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Ref. No: PSCL/U-II/EC-Compliance/25-26/099

Date: 13.06.2025

## To,

The Deputy Director General of Forests (Central), West Central Zone, Regional Office, New Secretariat Building, Opp. VCA Ground, Civil Lines, Nagpur-440 001

Sub: Half Yearly Environmental Clearance Compliance Report of M/s. Privi Speciality Chemicals Limited for Unit-II, Plot No.:C-3,4,5,6,6/1,6/2,7,8,9,10,11,13,33,33/1,33/2 & X-8, 9,10,11,12 MIDC area, Mahad, Dist.- Raigad.

Ref: EC-Environment Department, MS, SEIAA Letter–SIA/MH/IND3/70523/2014 Dated 24.08.2022

# Dear Sir,

With reference to the above subject, we herewith submitting the half yearly compliance report for the period of **Dec-2024 to May-2025**.

Compliance soft copies compliance report submitting to your mail Id eccompliance-mh@gov.in

We hope the above compliance report is in line with EC condition.

Thanking You,

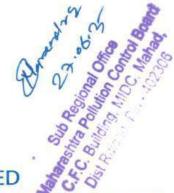
For Privi Speciality Chemicals Limited, Unit II

**Authorized Signature** 

CC to:

1. The Regional Officer, MPCB-Raigad

2. The Sub Regional Officer, MPCB-Mahad





Unit - II (EOU): C-3, 4, 5, 6, 7, 8, 9, 6/1, C-33/1, X-9, X-10, X-11 M.I.D.C., Mahad-402309. Dist. Raigad, (Mah.), India. Tel.: +91 8879228856-60

Knowledge Centre & Regd. Office: Privi House, A-71, TTC, Thane Belapur Road, Near Kopar Khairane Railway Station, Navi Mumbai - 400 710. India | Tel.: +91 22 68713200 / 33043500 / 33043600 / 27783040 / 27783041 / 27783045 Fax: +91 22 27783049 / 68713232 | Email: enquiry@privi.co.in | Web: www.privi.com | CIN: L15140MH1985PLC286828



# Compliance Report EC File No. SIA/MH/IND3/70523/2014 dtd. 24.08.2022 EC Compliance Period: Dec-24 to May-25 Environmental clearance compliance Report for Proposed expansion of Synthetic Organic Chemical Manufacturing facility (Expansion & Addition of Aroma Chemicals) by Privi Speciality Chemicals Ltd. Unit-II, Plot No. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33, C-33/1, C-33/2, X-8, 9, 10, 11, 12, MIDC Mahad, Dist. Raigad, Maharashtra.

Plot No. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33, C-33/1, C-33/2, X-8, 9, 10, 11, 12, MIDC Mahad, E Raigad, Maharashtra.				
İ	NO.	SEAC CONDITIONS	COMPLIANCE STATUS	
	1.	PP to spend part CER funds for the conservation and protection of crocodiles observed in the study area in consultation with the competent Authority of Forest Department.	Rs. 10 lakhs fund allocated for conservation and protection of crocodiles at Savitri River, Mahad.	
	2.	PP proposes to discharge 98 CMD of treated effluent to the CETP and 302 CMD will be recycled.	Discharged 2.5 CMD to CETP during Dec.24-May.25 & treated water recycled 375 CMD.	
	3.	PP acquired additional area from the MIDC for the development of green belt. PP to complete green belt development with the provision of drip irrigation before the commissioning of the manufacturing activity.	Green belt developed in and around plot premises and plant species selected in consultation with Agriculture Dept.  • Green Belt developed Within Premises is 3821 Sq. Mtr. (10.33%).  • Green Belt developed outside plot within MIDC is 51577 Sq. Mtr. It includes our Unit I, II &III.	
	4.	PP to complete rainwater harvesting facility before the commissioning of the manufacturing activity.	Rainwater harvesting facility provided.	
	5.	PP to provide sliding gate at entry and exit to achieve maximum turning radius of vehicle entering the site	All vehicle entry gates are provided with sliding gates.	
L		venicle entering the site		

NO.	SEIAA CONDITIONS	COMPLIANCE STATUS
1.	PP submitted MIDC plan dated 16.02.2022. As per the said plan total plot area of the project is 68672.50 m² and green belt provided is 3153.34 m² i.e. 4.59 %. PP further submitted that, they have provided balance green belt area of 19517.34 m² i.e.28.42 % offsite on a land having Gut No 72/9& 72/10, Village Amshet, Tal. Mahad, Dist. Raigad which was taken on lease of 15 years by PP.	1) Green belt developed outside plot within MIDC- 51577 m².  2) Amshet Plantation Area Covered is 4.5 Acres or 18211 m².  Total Geen belt is 69788 Sq. Meter
2.	SEIAA noted the same. PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June 2019. The said plantation to be completed in tire first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.	<ol> <li>Project Name: Privi Lungs of Mahad</li> <li>No. of Trees Planted by Miyawaki Method: 31800 Nos.</li> <li>No. of Trees Planted for Livelihood of Local Farmers: 12065 Nos.</li> <li>Total Trees Planted = 43865 Nos.</li> <li>Total No of Spices Planted = 104 Varieties</li> <li>Total Area Covered = 4.5 Acres</li> <li>Chain Link Fencing Done for Safety</li> <li>Borewell &amp; Drip Lines Put for Watering &amp; Care.</li> <li>These 43000 No. Trees will give on average 1100 Tons of Carbon Sequestration.</li> <li>Project Completed on: Jan 2023</li> <li>Details of project attached as Attached Annexure I</li> </ol>
3.	PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time	Complied.
4.	PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.	Complied.
5.	PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard	Preventive maintenance of Pollution Control system (ETP, STP, ESP, Incineration, DG set- acoustic enclosure) conducting on quarterly basis, Calibration of measurement devices/equipment conducting once in a six month. Interlocks provided to incinerator plant. Power Backup provision made for PCS by DG power. Daily monitoring

	parameters stipulated in the	efficiency of PCS.
	Environment (Protection)	Preventive Maintenance Schedule attached as <b>AnnexureII</b>
	Rules, 1986 amended time to	Treventive Manitenance Schedule attached as rumenare.
	time & Air (Prevention and	
	control of Pollution) Act, 1981	
	amended time to time.	
	PP to ensure storage of	
	chemicals as per the	
	Manufacture, Storage, and	
	Import of Hazardous	
6.	Chemicals Rules, 1989	All chemicals are stored in tanks and dyke wall provided.
0.	amended time to time to	All chemicals are stored in tanks and dyke wall provided.
	ensure no release of any	
	chemical to the atmosphere	
	and leakage to the soil.	
	-	
	PP to ensure transport, storage, handling, and use of	
	the flammable/toxic chemicals	
7.	as per conditions stipulated in	PESO licence No. P/WC/MH/15/2371 (P431265) obtained and valid
/ /	license/approval of the	up to 31.12.2028.
	Petroleum & Explosive Safety	
	Organization (PESO).	
	PP to obtain approval and	
	License from the Directorate	
	of Industrial Safety & Health	
	(DISH) for proposed project	DISH Factory Licence obtained Licence 10026976 10031735 valid up
	and implement all condition	to 31.12.2028.
8.	stipulated therein. PP to carry	10 31.12.2020.
0.	out Safety Audit as stipulated	External Safety Audit Conducted in 17.12.2024 & Internal Audit
	in the Maharashtra Factories	conducted in October 2023.
	Rules, 1963 and ensure	oonaastea iii ootooci 2020.
	compliance of	
	recommendation of the Audit.	
	PP to provide solar energy for	
	illumination of Administrative	
9.	Building, Street Lights and	Solar Energy system installation planned in 2025-26.
	parking Area.	
	PP to ensure use of briquette	
	/bio coal/ pellets/ or any such	
	suitable product derived from	
	scientific processing of	
10.	appropriate stream of dry	Briquette option working under progress.
_0.	waste/agricultural waste, not	
	less than 50 % of the total fuel	
	requirement to the boiler.	
11.	PP to provide roof top	Condition is complied. We have provided roof top rainwater
11.	Rainwater Harvesting facility.	harvesting facility. Harvested water 3603 M3 is used for utility.

	T.	
NO.	GENERAL CONDITIONS	COMPLIANCE STATUS
I.	The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at http:// parivesh.nic.in	EC obtained advertisement published in Local Marathi newspaper Dainik Sagar on 29.08.2022 and in national English newspaper Indian Express on 15.09.2022.
II.	The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1st June & 1st December of each calendar year.	<ol> <li>Last half yearly compliance report submitted to SRO and RO MPCB, MoEF, Nagpur on 20.12.2024 for the period June-2024 to Nov-2024 and uploaded on Parvesh portal.</li> <li>Half yearly compliance reports submitted to MPCB, MoEF &amp; CC, Nagpur and copy uploaded on Company Website.</li> <li>Pollution levels monitored and displayed on the Environment Information Board located outside the Factory near the Main entrance gate on a daily basis.</li> </ol> M/s PRIVI SPECIALITY CHEMICALS LIMITED UNIT-II a for display of information related to the information related to th

Air, water, noise Monitoring reports attached Annexure III

	Separate fund shall be	Yes. S	Separate funds	of Rs. 681 Lakhs are Earmarked for EMP.	
	allocated for the	Pleas	Please refer Annexure IV.		
	implementation of	11000			
	Environmental Management				
	Plan along with item wise				
	break up and specific timeline				
	for its completion. The cost				
III.	shall be included as part of the project cost. The funds				
	earmarked for the				
	environmental protection				
	measures shall not be				
	diverted for other purpose				
	and year-wise expenditure				
	should be reported to the				
	MPCB and the SEIAA				
IV.	A separate Environmental			ental cell developed having well equipped	
	Management Cell with			out the environmental management and	
	qualified personnel shall be set up for implementation of		_	n an environment management Cell is ementation of EMP The Composition of the	
	the stipulated environmental		•	gement Cell and responsibilities of various	
	safeguards.		-	pelow Environment Staff: Manager, Executive,	
			r, Operator Tota	_ · · · · · · · · · · · · · · · · · · ·	
		No.	Designation	Responsibility	
				Overall responsibility for Environmental	
		1.	Sr.GM	Issue of the plant, Environment policy and	
				direction.  Daily monitoring of ETP operation and	
				environmental control system connected	
		2.	EHS.	to EHS discipline. Ensure the legal	
			Manager	compliance communicated to regulatory	
				authority.	
				Overall, in-change in operation of	
				environment management facilities Ensure	
				environmental monitoring as per SOP	
			5116	environmental monitoring as per SOP Ensure record of generation, handling,	
		3.	EHS	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of	
		3.	EHS Executive	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by	
		3.		environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid	
		3.		environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies	
		3.		environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid	
		3.		environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness	
	In the event of failure of any	3.		environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness	
	pollution Control equipment,		Executive	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness program among the worker	
V.	pollution Control equipment, the manufacturing activity	Syste	Executive  m provided to s	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness program among the worker	
V.	pollution Control equipment, the manufacturing activity shall be immediately stopped	Syste	Executive	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness program among the worker	
V.	pollution Control equipment, the manufacturing activity	Syste	Executive  m provided to s	environmental monitoring as per SOP Ensure record of generation, handling, storage, transportation and disposal of Solid HW Ensuring legal compliance by properly undertaking activities as laid down by various regulatory agencies from time to time and arranging awareness program among the worker	

	control equipment's is regained.					
VI.	PP to Strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.	UAN No.	CTO Obtained under Red Category: Consent No: Format1.0/CAC/UAN No. 0000180994/CO/2412000721 dtd. 10.12.2024 Valid up to 30.06.2028			
VII.	PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.	Separate storm and effluent drainage are provided. No mixing of both drains at any place.			mixing of	
VIII.	Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report, shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.	Not applicable.				
	The overall noise levels in and amend the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time. by providing adequate, noise control. measures and	enclosures provided at high noise area. DG Noise level monit on quarterly.  the Act, as observed average levels are 67.72 dB (A)Day time and night me. 61.58 dB (A) daytime, which conform standards prescribed up the conformation on quarterly.			el monitoring ocations and nighttime	
lv.	protective equipment like	Sr.	Test Location	Re	sults	Unit
IX.	earmuff and ear plug etc.	No.		Day	Night	
		1.	Near Main Gate	<b>Time</b> 67.2	<b>Time</b> 60.5	dB(A)
		2.	Near ETP	69.9	59.8	dB(A)
		3.	Near Incinerator Gate	68.5	62.0	dB(A)
		4.	Near Material Gate	71.7	64.0	dB(A)
		5.	H.W. Area	68.2	63.6	dB(A)

		6.	Near Damascone Plant Entrance	71.0	64.0	dB(A)
		7.	Near Gate No. 10	68.9	62.5	dB(A)
		8.	Chamundi Gate	70.5	63.3	dB(A)
		9.	CST East Side	66.9	58.2	dB(A)
		10.	Near CST Sprinkler	67.5	58.4	dB(A)
		11.	Near Workshop	67.5	62.6	dB(A)
		12.	Near OHC	65.5	54.6	dB(A)
		13.	Near Production Office	72.7	63.9	dB(A)
		14.	Near Second Sprinkler	70.3	63.5	dB(A)
		15.	Near Main Gate	67.5	57.8	dB(A)
		16.	Near DM Plant	71.9	62.3	dB(A)
		17.	Coal Store	67.2	59.1	dB(A)
		18.	Crusher Area	74.0	63.5	dB(A)
		19.	Boiler East Side	72.3	67.5	dB(A)
		20	Near DG	71.6	64.6	dB(A)
X.	Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation	<ul> <li>Al</li> <li>H'</li> <li>Ca</li> <li>ar</li> <li>O</li> <li>in</li> <li>Fl</li> <li>N</li> <li>ar</li> <li>Sa</li> <li>re</li> <li>Pr</li> <li>M</li> <li>Sr</li> <li>sh</li> </ul>	e provided certain safety ell Electrical Fittings – FLF ydrogen & Hydrocarbon ascade, trolley shed, CST rea etc. for early detectiperations are controlled terlocks.  ame Detectors – installed itrogen & steam snuffingerestor.  afety Relive valve, Ruptues pective tanks and reacted and reacted and a controlled terlocks.  are petective tanks and reacted the same of the same and the same are same and the same are same and the same and the same arning.	P confirming Gas Detect I storage tare on and warr I through Doed near the garrangement of the constant of the	to Class A/I cors provided nks, MA Cylining. CS- with inbut hydrogen ver ent made new rather Valve riodical check tive points. ed at MCC,	d at nder storage uilt safety ent, also ear flame provided at cks

		Sr. NO.	MCP Nos.	Smoke Detector Nos. 188	Heat Detector Nos. 387
XI.	PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.	Yes com	plied.		
XII.	The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the 'Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.	online on	MPCB web po	rtal on 20.09.2024	23-Mar24 submitted 40
4.	The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.	Noted.			

5.	In case of submission of false document and non-compliance of stipulated conditions, Authority/Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.	Noted.
6.	The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.	Noted.
7.	Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.	Noted
8.	In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.	Noted
9.	The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991	Noted.

	and its amendments.	
10.	Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1" Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Noted.



Single-Window Hub





# **Government of India** Ministry of Environment, Forest and Climate Change (Issued by the State Environment Impact Assessment Authority(SEIAA), Maharashtra)

To,

The Sr. VP Operations

D.B. Rao

Privi House, A-71, TTC, Thane Belapur Road, Near Kopar Khairane Railway station, Navi Mumbai-400709 Privi House, A-71, TTC, Thane Belapur Road, Near Kopar Khairane Railway station, Navi Mumbai-400709 -402309

Subject: Grant of Environmental Clearance (EC) to the proposed Project Activity under the provision of EIA Notification 2006-regarding

Sir/Madam,

This is in reference to your application for Environmental Clearance (EC) in respect of project submitted to the SEIAA vide proposal number SIA/MH/IND3/70523/2014 dated 18 Jan 2022. The particulars of the environmental clearance granted to the project are as below.

1. EC Identification No.

2. File No.

3. **Project Type** 

4. Category

5. Project/Activity including Schedule No.

6. Name of Project EC22B021MH111364

SIA/MH/IND3/70523/2014

Expansion

**B1** 

5(f) Synthetic organic chemicals industry (dyes & dye intermediates; bulk

Proposed expansion of Synthetic Organic Chemical Manufacturing facility

(Expansion & Addition of Aroma

Chemicals) by Privi Speciality Chemicals Ltd. (Unit II), Plot no. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33, C-33/1, 33/2, X -8, 9, 10, 11, 12, C-54, C-55, MIDC Mahad, Dist. Raigad, Maharashtra

Name of Company/Organization 7.

8. **Location of Project** 

9. **TOR Date**  D.B. Rao

Maharashtra 01 Feb 2014

The project details along with terms and conditions are appended herewith from page no 2 onwards.

(e-signed) Manisha Patankar Mhaiskar Date: 24/08/2022 **Member Secretary** SEIAA - (Maharashtra)

Note: A valid environmental clearance shall be one that has EC identification number & E-Sign generated from PARIVESH.Please guote identification number in all future correspondence.

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## STATE LEVEL ENVIRONMENT IMPACT ASSESSMENT AUTHORITY

No. SIA/MH/IND3/70523/2014 Environment & Climate Change Department Room No. 217, 2<sup>nd</sup> Floor, Mantralaya, Mumbai- 400032.

To M/s.Privi Speciality Chemicals Ltd. (Unit II), Plot no. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33, C-33/1, 33/2, X-8, 9, 10, 11, 12, C-54, C-55, MIDC Mahad, Dist. Raigad.

Subject : Environmental Clearance for proposed expansion of Synthetic Organic

Chemical Manufacturing facility (Expansion & Addition of Aroma Chemicals) at Plot no. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33, C-33/1, 33/2, X-8, 9, 10, 11, 12, C-54, C-55, MIDC Mahad, Dist. Raigad

by M/s. Privi Speciality Chemicals Ltd. (Unit II),

Reference: Application no. SIA/MH/IND3/70523/2014

This has reference to your communication on the above-mentioned subject. The proposal was considered by the SEAC-1 in its 205th & 222nd meeting under screening category 5(f) as per EIA Notification, 2006 and recommend to SEIAA. Proposal then considered in 244th (Day-3) meeting of State Level Environment Impact Assessment Authority (SEIAA).

2. Brief Information of the project submitted by you is as below:-

	Environment Clearance for Proposed expansion of Synthetic	
1.Name of Project	Organic Chemical Manufacturing facility (Expansion &	
1 value of 1 roject	Addition of Aroma Chemicals) at Plot No. C-3, 4, 5, 6, 6/1,	
	6/2, 7, 8, 9, 10,11, 13 & C-33, C-33/1, 33/2, X-8, 9, 10, 11,	
	12, C-54, C-55, MIDC Mahad, Dist Raigad, Maharashtra by	
	Privi Speciality Chemicals Ltd (Unit II)	
2.Type of institution	Private	
3.Name of Project	Privi Speciality Chemicals Ltd. (Unit II) (Formerly known as	
Proponent	Privi Organics India Ltd)	
4.Name of Consultant	Aditya Environmental Services Pvt Ltd	
5. Type of project	Industrial project	
6.New project/expansion		
in existing project	Expansion within existing manufacturing facility	
/modernization/diversifica		
tion in existing project		

7.If expansion /diversification, whether	W. F. C. B. C.
environmental clearance	Yes. Existing Environmental Clearance letter number SEAC-2012/CR-43/TC-2 Dated 08.10.2015
has been obtained for	2012/CK-45/1C-2 Dated 08:10:2015
existing project	
8.Location of the project	Plot No. C-3, 4, 5, 6, 6/1, 6/2, 7, 8, 9, 10, 11, 13 & C-33,
	C-33/1, 33/2, X-8, 9, 10, 11, 12, C-54, C-55, MIDC Mahad
9.Taluka	Mahad
10.Village	Birwadi
Correspondence Name:	Mr. S. B. Pathare
Room Number:	
Floor:	
Building Name:	
Road/Street Name:	
Locality:	
City:	
11.Whether in	MIDC Mahad
Corporation /Municipal /	
other area	CTC (C ) CD A A A D D
	MIDC plot plan approval IFMS No.SPA/MHD/D-61279/of 2019, dated 06.11.2019
12.IOD/IOA/Concession/	IOD/IOA/Concession/Plan Approval Number:
Plan Approval Number	MIDC plot plan approval IFMS No.SPA/MHD/D-
	61279/of 2019, dated 06.11.2019
	Approved Built-up Area:
13.Note on the	Expansion is within existing manufacturing
initiated work (If	facility. Existing facility is for manufacturing of aroma
applicable)	chemicals
14.LOI / NOC / IOD from	MIDC approval
MHADA/ Other	
approvals (If applicable)	71550
15.Total Plot Area (sq.	71552
m.) 16.Deductions	
17.Net Plot area	
18 (a).Proposed Built-up	a) FSI area (sq. m.): -
Area (FSI & Non-FSI)	b) Non FSI area (sq. m.):
	c) Total BUA area (sq. m.):
	Approved FSI area (sq. m.):
18 (b).Approved Built up	Approved Non FSI area (sq. m.):
area as per DCR	Date of Approval: 06-11-2019
19.Total ground coverage	8164.81

(m2)											
20.Ground-coverage											
	ge (%) (N		0			•					
Percentage of plot not							٠.		12		
open to sky)											
_	ated cost	of the	2200000	0000							
project		J. 1110									
· · · · · · · · · · · · · · · · · · ·	22.	Number	of build	ings &	its co	nfigura	ation				
Serial numbe r	Buildi numb	ing Nam er	e &		Nun	iber of	floors	1	ght of ding ()		
1	DHMOL Plant		G÷5				21				
2	CST			G+11				45			
3	JBF Hall			G+1		1 -		12		No.	
	New cont	rol room	(H2	G + 1		·		15			
4	generaion distillatio	& Reac	`		٠	•					
23.Numb	•	<u> </u>		•							
tenants a		Not app	licable								
shops	nu			• •							
24.Numb	er of							:			
expected		Not app	licable					•			
residents	/users	•••									
25.Tenan		3.7									
densitype		Not app	licable					• .			
hectare											
26.Heigh	t of	-									
the buildi		:								:	
27.Right						· .					
(Width o											
road fron		min 6 m	ı								
nearest fi	ire										
station to	the		•								
proposed			•								
building(s	3)									•	
28.Turni	ng										
radius fo	r easy										
access of fire											
tender m		Min 9 m	1								
from all a											
the build	_										
excluding											
width for											
plantatio	n										<u> </u>
29.Existin	ng		ion plant,		s, stor	age tan	ks, mat	erial sh	eds, E	ΓP, Adr	nin
structure	(s) if	bldg, R	& D, Pilo	t plant							

77 & GROTERS	18 · · · · · · · · · · · · · · · · · · ·	T. Tr		211 - 1 AAA WI
any	,Inciner	ator, Thermocouple	e, etc.	
30.Detail the demo with disp (If applie	lition Not app posal	licable		
		31.Production	Details	
Serial Number	Product	Existing (MT/M)	Proposed (MT/M)	Total (MT/M)
1	Products quantity	Existing (TPA)	Proposed (TPA)	Total (TPA)
2	Isobornyl cyclohexanol (IBCH)	300	900	1200
<u>}</u> 3	L/D- Carvone	180	180	360
<b>4</b>	Cărvacrol	300	900	1200
<b>%</b> : 5	Orange oil folds	72	72	144
6	D-Limonene	180	1320	1500
7	Myrcene	4800	600	5400
8	Alpha- Campholenic aldehyde	300	156	456
9	Floreol	120	120	240
10 %	Dihydrocarvone	24	0	24
4.11	Carvomenthone	5	22	27 4
. 52.12	Menthone	30	<u>, 444</u> , 329 :	359
13	Menthol	25	396	421
<u>- 14</u>	Nimberol	12	12	24
15	Dihydromyrcene	936	2064	3000
16	Sandal fleur	240	0	240
17	Indian sandal Core	0	240	240
18	Sandal Touch	24	0	24
-19- ॢः	Citral extra pure	360	0	360
20	Citronellal	400	320	720
21	Hydroxy Citronellal	20	340	360
5 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 -	Cyclocitral	80	52	132
22	(Alpha & Beta mixture)			
23	Cyclocitral - Alpha	20	4	24
24	Cyclocitral - Beta	20	4	24
25	Isocitronellene& Isomer	360	0	360

Damasconc-   Alpha   28	26	Citronellyl	600	600	1200
Alpha   Damasconc-Beta   Damasconc-Beta   Damasconc,	27	nitrile	0	36	26
Beta   Delta   Damascone,   D				30	30
Delta	28		0	12	12
Damascone,   Seta   Sodamascolete   Sofa	20				
Seta	29		0	12	12
Isodamascolete	30		0	72	72
Mixture of Terpenes and alcohols 5090	:		' '	72	/2
Terpenes and alcohols 5090	21		5076	0	5076
32	31				
Second					
CST		CST	19339.92	64.08	19404
CST   Mixed   terpenes/Terpen   e biofuel from   CST (Sr. no. 34, 35, 36)	33		6058.32	1.68	6060
15	34		495.84	212.16	708
e biofuel from CST (Sr. no. 34, 35, 36)  36	:	Mixed			
CST (Sr. no. 34, 35, 36)  36	35			<b></b>	
35, 36   DDTO   3000   600   3600					
36         DDTO         3000         600         3600           37         Carene 60,90,98 & 3280         -964         2316           38         Terpene bio fuel         3008         1492         4500           39         DMS         84         0         84           40         DMDS         12         0         12           41         MSM         12         0         12           42         Mixed Sulphurs compounds         12         0         12           43         A-Pinene from GTO         6444         0         6444           44         B-Pinene from GTO         4008         0         4008           45         Methyl         180         0         180           Pentenone         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24				•	
37         Carene 60,90,98 & others         3280         -964         2316           38         Terpene bio fuel         3008         1492         4500           39         DMS         84         0         84           40         DMDS         12         0         12           41         MSM         12         0         12           41         MSM         12         0         12           42         Mixed Sulphurs compounds         12         0         12           43         A-Pinene from GTO         6444         0         6444           44         B-Pinene from GTO         4008         0         4008           45         Methyl         180         0         180           Pentenone         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24	36		3000	600	3600
38   Terpene bio fuel   3008   1492   4500     39   DMS					
39   DMS   84   0   84     40   DMDS   12   0   12     41   MSM   12   0   12     42   Mixed Sulphurs compounds   12   0   12     43   A-Pinene from GTO   4008   0   4008     44   B-Pinene from GTO   180   0   180     45   Methyl Pentenone   1620   600   2220     46   Amberfleur   1620   600   2220     47   Ammbergamma   100   20   120     48   Cedarketol   80   -20   60     49   Isobomeol   0   600   600     50   Camphor   0   3000   3000     51   MI for soap   12   12   24     52   Violetone Coeur   24   0   24	37				2310
Mode	38	Terpene bio fuel	3008	1492	4500
MSM   12   0   12   12   12   12   12   12	39	DMS	84	0	84
42     Mixed Sulphurs compounds     12     0     12       43     A-Pinene from GTO     6444     0     6444       44     B-Pinene from GTO     4008     0     4008       45     Methyl Pentenone     180     0     180       46     Amberfleur     1620     600     2220       47     Ammbergamma     100     20     120       48     Cedarketol     80     -20     60       49     Isoborneol     0     600     600       50     Camphor     0     3000     3000       51     MI for soap     12     12     24       52     Violetone Coeur     24     0     24	40	DMDS	12	0	12
Compounds   Comp	41	MSM	12	0	12
43       A-Pinene from GTO       6444       0       6444         44       B-Pinene from GTO       4008       0       4008         45       Methyl Pentenone       180       0       180         46       Amberfleur       1620       600       2220         47       Ammbergamma       100       20       120         48       Cedarketol       80       -20       60         49       Isoborneol       0       600       600         50       Camphor       0       3000       3000         51       MI for soap       12       12       24         52       Violetone Coeur       24       0       24	42		12	0	12
GTO         4008         0         4008           GTO         4008         0         4008           45         Methyl Pentenone         180         0         180           46         Amberfleur         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	43		6444		
44       B-Pinene from GTO       4008       0       4008         45       Methyl Pentenone       180       0       180         46       Amberfleur       1620       600       2220         47       Ammbergamma       100       20       120         48       Cedarketol       80       -20       60         49       Isoborneol       0       600       600         50       Camphor       0       3000       3000         51       MI for soap       12       12       24         52       Violetone Coeur       24       0       24	3		0444	v	0444
45         Methyl Pentenone         180         0         180           46         Amberfleur         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	44	B-Pinene from	4008	0	4008
Pentenone           46         Amberfleur         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	45		100		100
46         Amberfleur         1620         600         2220           47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	""		190	٠ . j	180
47         Ammbergamma         100         20         120           48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	46		1620	600	2220
48         Cedarketol         80         -20         60           49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24					
49         Isoborneol         0         600         600           50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	48				·
50         Camphor         0         3000         3000           51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	49				
51         MI for soap         12         12         24           52         Violetone Coeur         24         0         24	50				<del>-</del>
52         Violetone Coeur         24         0         24	51		12		
	52		24		
	53		40	56	

54	Timber forte	20	28	48
::::::::::::::::::::::::::::::::::::::	Esters- Product			
55	(Sr. no. 53 to			
	79)			
	Para Tertiary			
56	Butyl Cyclo	200	400	600
	Hexyl			
	Acetate/PTBCH			
8,80	Ortho Tertiary			보통하다 활동 빛이 나
57	Butyl	200	400	600
	Cyclohexyl			
	acetate/OTBCH			<b>2017年</b>
<b>58</b>	Styrallyl acetate	80	400	480 265
59	Terpinyl acetate	360	420	780
60	Citronellyl	84	<b>36</b> 通告	120
	acetate			
61 200	Geranyl acetate	60	<u> </u>	60
.62	Neryl acetate	36	0	36
4.3	Dimethyl	24	12	36
63	Octanol acetate			
64	Isobornyl	424	776	1200
	acetate	Section 1		
. 65	Longifolene	12	<b>(0)</b> (34) (6)	12
	acetate			
66	Mixture of	500	je se <b>100</b> (* 1	600
	esters 4090		il Min il se.	
67	2-Methyl	0	12 * >	12
"	Cyclohexyl			
	acetate	All I		7
68	Ethyl Geranate	0	12	12
69	Isobutyl	0 1	7. <b>12</b> - 3	12
N 2	Geranate			
70	Geraniol	0	[44] 1 <b>6</b> 3 [2]	6
	Tiglates			
	Nerol Tiglates	940 0	6	6
72	Geraniol	0	6	6
<u> </u>	angilates	A	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6
73	Nerolangilates	0	6	
74	PEME (	4 (15. <b>0</b> + 1.4	120	120
75	PADMA	# 0 <u> </u>	60	00
76	Geranyl	0 / 1	24	24
	Propionate		· · · · · ·	
77	Citronellyl	0	12	12
	Propionate	Tympas and	and the second	·
78	Neryl	0	12	12
200	Propionate			
79	Phenyl ethyl	0	240	240
1	acetate		_	

80	Linalyl acetate	0	12	12
81	Linalyl Propionate	0	12	12
82	Linalyl Isobutyrate	0	12	12
83	Alcohol- Product (Sr. no. 80 to 88)	<del>-</del>	<b>.</b>	<del></del>
84	Citronellol (COL)	460	140	600
85	Geraniol (GOL)	250	-9	241
- 86	Nerol (NOL)	254	-74	180
87	Terpineol	320	220	540
88	Dihydromyrcen ol (DHMOL)	6000	1800	7800
89	Linalool	84	36	120
90	Tetrahydromyrc enol (THMOL)	200	40	240
91	Dimethyl Octanol (Tetrahydrogera niol)	160	-40	120
92	Terpinen-4-ol (4- Terpineol)	120	1380	1500
93	Rose Oxide	36	144	180
94	Ionone- Product (Sr. no. 90 to 97)	<b></b>	 · .	<del></del> .
95	Gamma Methyl Ionone (GMI)	280	320	600
96	Normal Methyl Ionone (NMI)	300	60	360
97	Alpha-Ionone (AI) & Ionone 100%	160	200	360
98	Beta Ionone (BI)	60	180	240
99	Beta Ionone Technical	40	200	240
100	Beta Ionone PG	50	190	240
101	Gammanolene	90	-30	60
102	Mixture of Ionones 1090	100	200	300
103	GeaniolFormate	12	0	12
104	Citronellol formate	12	0	12
105	Camphene	12	. 0	12
106	ISO Longifoline	12	0	12

	Ketone			
10 30 × 10 × 10 × 10 × 10 × 10 × 10 × 10	D 1 1 1 D 2 2	120	<u> </u>	120
107	Prionyl/Privi Moss	120	. 0	
108	Rosaxanol/Rose  pyran	60	60	120
109	Muganol	12	0	12
110	Super Sandal	24	0	24
	Core			
111	Hydrogen	120	180	300
112	Natemyl Acetate	0	2, 12	<b>12</b>
113	Isojasmone Privi	0	24	44 24 24 26 At
114	Luzernyl acetate	0.0	48	48 P
115	Luzemyl	0	24	24
	butyrate			
116	Lúzernyl	0	24	<b>24</b>
	Isobutyrate	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		9 ( 9 ( 10 kg ) )
117	Luzernyl	0 36	24	24
110	Benzoate	0	<u>1</u> 第 点 <b>12</b>	12
118	Citronellidene ketone	0	PÉCARATI.	12 (1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
119	Navinitrile	0	24	24
120	Berninyl acetate	0 (%)	12	12
121	Berninanitrile		24	24
122	Valleynate	0	12	12
123	Propicene	0	12	12
124	Maltol	0	12	12
124	Isobutyrate		12 134 (4)	
125	Misirone	0	12	12
126	Ambarate	0 0	12	12
	woody			
127	Gardeniarate	0.0	12	12
128	Nerolidol	0	12	12
129	Woodypep	0	24	24
	Rosacone Alpha	0	12	12
130	& Beta			
131	Woodamarate	0	12	12
132	Spicyralein	0	12	12
133	Ethyl Frutynoate	0	12	12
134	LuzernylHexeno	0	12	12
	ate			
135	Synfonylal	0.000	10 <b>12</b> minutes	12
136	Floroberry	0	12	12
			12	10
. 137	Tellal	<b>0</b> ∧ ⇒\$€	12 mars	12
137	Tellal Dihydrotellal	0 x x x x x x	12	12

140	Lactonone	0	12	12
141	Technical Ester Mixed	0	12	12
142	Technical odourify compound	0	84	84
143	Isopulygol acetate	0	120	120
144	saturated alcohol	0	120	120
145	Dipentenes Total (Serial No 140 to 147)	<del></del>		<del></del>
146	Terpinolene 90	0	1452	1452
147	1,4-Cineol	0	540	540
148	1,8-Cineol (Eucalyptol)	0	336	336
149	Gamma Terpinene	0	204	204
150	Limonene	0	996	996
151	Terpine Mixture	0	840	840
152	p-Cymene	0	120	120
153	Mixture of alcohol	0	84	84
154	Ammonium sulphate 35 % OR	0	3600	3600
155	Ammonium sulphate	0	2280	2280
156	Chromium sulphate solution OR	0	2220	2220
157	Chromium trihydroxide	0	540	540
158	Acetic acid 30	0	1080	1080
159	Phosphoric acid 30	0	1620	1620
160	Sulphuric acid 25	0	18000	18000
161	Calcium Sulphate OR	0	11400	11400
162	Ferrous Sulphate	0	6000	6000
163	Magnesium sulphate	0	6264	6264
164	Dipentene	0	2148	2148
165	Potassium acetate 40 OR	0	432	432
166	Potassium acetate	0	156	156

	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		200	200
167	Sodium		300	300
	Phosphate 10			
1.60	OR	0	156	156
168	Sodium Phosphate	<b>, v</b>	130	130
169	Acetic acid 80	0	2760	2760
170	Sodium acetate	0	7320	7320
170	30 OR		,320	
171	Sodium acetate	0	2304	2304
172	DMF 80	0	324	324
	<b>BCH</b>	0	360	360
173	T&B/IBCH		20 - 1 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	
	Technical			선생이 나가 되었는데
7 474	Carvone T&B/	0	1284	1284
174	Carvacrol			
	Technical			
175	Menthone/	0	948	948
1/3	Menthol			
	Technical			
				20.
176	HCAL T&B	0	204	204
177	Florol T&B 3029		204	204
# 1, w _ 1	Heavy Fractions	0.0	§ 12 <b>7</b> 2	1272
178	/ Terpene			
	Biofuel			
179	Esters T&B 590	2.0	480	480
100	DHM Terpenes	0	2988	2988
180	& HB Terpenes			
101	DHMOL	0.	2880	2880
181	Terpenes & HB			
	alcohol		1 4 Til - 1 8 <u>8 8</u>	
3.180	Terpenes & HB	0	480	480
182	alcohol			
183	Ionones T&B	0 0 0	564	564
184	SF T& B	0	144	144
185	Pine HB	<u> 4 1 - 1 0 245 45</u>	612	612
186	Ambery T&B 910	0. 7	276	<b>276</b>
187	CitroT&B	0	216	216
188	Calcogol T & B 509	0	120	120
	Terpenes 950	2500	60	60
189	(Pine 10			
190	technical) DHP	0	84	84
	Sodium	0	2280	2280
191	Sodium Sulphate		2200 11	2200
Ψ	Suiphate		<u> </u>	<u>1</u>

192	1	ssium hate	0	· ·	24	24
193.		hor Oil	0		84	84
194		or Pitch	. 0	-	264	264
195		Electricity 4 M			0	4 MW
1,55						
			•	, <b>.</b>		<u> </u>
196		Recovery of Concentrated 48 T			12 TPD	60 TPD
Sulphuric acid				12.112	30 42 2	
			.Total W	ater Re	quirement	- · · · · · · · · · · · · · · · · · · ·
		Source	of water	MIDC		
		Fresh w	ater 📜	1975		
		(CMD):				
· · · · · · · · · · · · · · · · · · ·		Recycle Flushin (CMD):		302		
	Recy Gar (CM)  Dry season: Swin pool up (  Tota Req (CM)  Fire Und wate tank  Fire Ove tank		d water - ing	35		
Dry seaso			ing ike	NA		· :
			Vater ement	2277		
			hting - round	2 nos. c	of 350	
			hting - nd water MD):	1000 &	. 850	
·			treated	NA		
	Fresh (CMD)		of water	MIDC		
				1940		
				302		
		Recycle Garden (CMD):		35		
Wet seas	on:	Swimm pool ma	~	NA		

1098080 33 3	: 8889 1909 (901	ett samme	3.7.3.1.40	I San Jan		graph in			: 1	
		up (Cum):			:					
		Total Wat Requirem (CMD):	537.5	2242						
		Fire fighti Undergrou water tank(CMI	ınd	2 nos. of	350					
		Fire fighti Overhead tank(CMI Excess tre	ng - water )):	1000 & 8 NA	50					
		water	aleu				·		· :: · ··	
Details of Swimmin (If any)		Not applica	able							
		33.1	etails o	of Total w	ater consu	med		*	7 % T	
Particula rs	Consump	tion (CMD)		Loss (CM	<b>D</b> )		Effluent	(CMD)		
Water Requirem ent	Existing	Proposed	Total	Existing	Proposed	Total	Existing	Proposed	Total	
Domestic	49	0	49	140 %	0	14	35	0	35	
Industrial Process	185	53	238	102	-92	10	83	145	228	
Cooling tower & thermopa	686	1269	1955	665	1153	18 18	21	116	137	
Gardening	35	0 23 9	35	35	0 14	35	0	0	0 :	
		Level of the Ground was	ater							
			Size and no of RWH tank(s) and Quantity:		2 nos of underground Tanks					
34.Rain V Harvestin		Location of RWH tank	A STATE OF THE STA	Within th	<b>e pl</b> ot			(1) 년 (조) <u>(</u>		
(RWH)		Quantity of recharge p		2			\$			
		Size of rec pits	harge	-						

	Budgetary allocation (Capital cost) :	
	Budgetary allocation (O & M cost):	<b></b>
	Details of UGT tanks if any:	2 nos. of 350 KL & 1000 KL
35.Storm water drainage	Natural water drainage pattern:	
uranage	Quantity of storm water:	
e to app	Size of SWD:	0.3 x 0.4 m, 0.45 x 0.75 m
	Sewage generation in KLD:	35 cmd
C	STP technology:	40 cmd - ASP
Sewage and Waste water	Capacity of STP(CMD):	40 cmd
	Location & area of the STP:	within plot
	Budgetary allocation (Capital cost):	
	Budgetary allocation (O & M cost):	Rs. 5 Lakh
36.Solid waste Ma	anagement	
Waste generation in the Pre	Waste generation:	Minor quantity of construction waste
Construction and Construction phase:	Disposal of the construction wastedebris:	Construction waste will be disposed of as per norms.
	Dry waste:	Insulation Waste: 6 TPA, MS scrap: 204 TPA, Other waste (wood, Paper, glass, decontaminated plastic etc): 240 TPA, Boiler ash:5760 TPA, Thermopack Ash-66 TPA, Canteen waste: 19.2 TPA, Biosludge-480 TPA
	Wet waste:	

Waste generate the control of the co		Hazardo waste:	ous	(cotton/gaskets/ ins containers/barrels/ sludge form waster concentration techn Distillation Residue	ontaminated with oil sulation materials), Dulation materials), Dulation materials), Dulation materials), Suddingue (MEE), Spent Se, Spent Carbon/Chapt/Spent Catalyst, Programs	Chemical lge from Solvent, rcoal,
		Biomedi waste (II applicab	f	0.06 Kg/M		
		STP Slu (Dryslu	dge):	250 kg/day		<b>700 NOO</b> /4
		Others i	f any:		A, Lead acid batterie	
	Dry waste:		te:	Non Hazardous wa norms	ste will be disposed	off as per
		Wet was	ite:			
Mode of Di of waste:	sposal	Hazardo waste:	ous	Hazardous waste w Hazardous waste re	vil <b>l be disp</b> osed off a ule 2016.	s per
		Biomedi waste (I applical	f ole):	Authorized BMW	disposal facility	
		STP Slu (Dryslu	dge):			- J 1
	N N	Others i	if any:		sposed off to authori	zed recycler
		Location	n(s):	Within plot		·
Area requiremen	t:	Area for storage ( & other material	of waste			
		Area for	5-4 c			
Budgetary		Capital	cost:	Rs. 10 Lakhs		<u> </u>
allocation (Capital cost and O&M cost):		O & M	cost:	Rs. 50 Lakhs		
37.Effluent	t Chare	ecterestic	S Constitution			
Serial Pa	aramete	ers	Unit	Inlet Effluent	Outlet Effluent	Effluent
Number				Charecteresti	Charecteresti	discharge
				cs	cs	standards (MPCB)
	p]	H		4-6	5.5-9	5.5-9
			7.	3500-5000	250	250
12	CC	DD	mg/L	J. 3300-3000	230	
3	CC BC		mg/L mg/L	900-1800	100	100

5	Oil & Grease	mg/L	1	5-20		10	10				
6	TDS	mg/L	300	0-4000		2100	2100				
Amount of generation		400									
T:	of the ETP;	ETP follo	wed by 1	RO (500 cm	nd capac	ity)					
Amount of effluentre	of treated cycled:	302 cmd	302 cmd								
Amount of CETP:	of water send to the	98 cmd									
Membersl require):	hip of CETP (if	Yes									
Note on E be used	ETP technology to	Aeration	tank				ry clarifier >				
		UF < RC	) plant >		-		bon filter > (proposed)				
Disposal (	of the ETP sludge	To CHW	· · · · · ·								
	<u>, · · · · · · · · · · · · · · · · · · ·</u>	38.Haz	ardous '	Waste Det	ails		·				
Serial Number	Description	Cat	UOM	Existing	Propo sed	Total	Method of Disposal				
1	Spent oil	5.1	ТРА	6	6	12	Sale to authorized Preprocessor				
2	Waste contaminated with oil (cotton/gaskets/insulation materials)	5.2	Kg/A	1800	2400	4200	CHWTSDF				
3	Drums/ Barrels	33.1	Nos/A	2412	1188	3600	Sale to authorized party				
4	IBC's	33.1	Nos/A	300	1500	1800	Sale to authorized party				
5	Carboys	33.1	Nos/A	600	1200	1800	Sale to authorized party				
6	Chemical sludge form waste water treatment	35.3	ТРА	480	24	504	CHWTSDF				
<b>7</b> 	ETP Oil/Skimmed Oil	35.4	ТРА	o	240	240	CHWTSDF or Sale to authorized party/Burn as fuel in Boiler				
8	Sludge from concentration						CHWTSDF or Sale to				

	technique (MEE)	36.1	ТРА	568.8	511.2	1080	authorized party
9	Discarded Asbestos	15.2	Kg/A	99.6	8.4	108	Sale to authorized party
10	Spent Catalyst/Recovere d Catalyst	1.6	ТРА	6	150	156	CHWTSDF or Sale to authorized party
<b>1</b>	Carbon/Charcoal	36.2	ТРА	26.4	21.6	48	CHWTSDF or Sale to authorized party
<b>12</b>	Silica / Molecular Sieves	1.6	ТРА	26.4	-2.4	24	CHWTSDF or Sale to authorized party
13	Process Waste	20.4	TPA	0	420	420	CHWTSDF or Sale to authorized party
14	Resin		ТРА	1.2	58.8	60	CHWTSDF or Sale to authorized party
15	Ash from Incinerator	37.2	TPA	0	360	360	CHWTSDF or Sale to authorized party
16	Distillation Residue/White Oil Residue	20.3	TPA	0	1212	1212	Use as Fuel or Sale to authorized party or CHWTSDF
17	Filter pads/Bags/Liners	36.2	TPA	0	2400	2400	CHWTSDF
18	E waste		Kg/A	684	0	684	Sale to authorized party
19	Lead acid batteries		Nos/A	360	0	360	Sale to authorized party
20) //- 3	Mix of salts		TPA	0	1668	1668	CHWTSDF or Sale to authorized party

21	Zinc bromide solution		ТРА	0	72	72	CHWTSDF or Sale to authorized party
22	MEK & Methanol recovered	20.2	ТРА	0	1368	1368	Recycle or Reuse or Sale to authorized party or CHWTSDF
23	Mix MEK+ Butanol/Acetone +IPA recovered	20.2	ТРА	1503.36	1268.6 4	2772	Recycle or Reuse or Sale to authorized party or CHWTSDF
24	Recovered 2- Butanol	20.2	TPA	0	6	6	Recycle or Reuse or Sale to authorized party or CHWTSDF
25	Recovered Cyclohexane/EDC	20.2	ТРА	0	528	528	Recycle or Reuse or Sale to authorized party or CHWTSDF
26	Recovered Cyclohexane	20.2	ТРА	0	1920	1920	Recycle or Reuse or Sale to authorized party or CHWTSDF
27	Recovered Ethyl alcohol	20.2	ТРА	<b>o</b> *	36	36	Recycle or Reuse or Sale to authorized party or CHWTSDF
28	Recovered IPA	20.2	TPA	161.04	1398.9 6	1560	Recycle or Reuse or Sale to authorized party or CHWTSDF
29	Recovered Isobutyl alcohol	20.2	TPA	<b>0</b>	0.72	0.72	Recycle or Reuse or Sale to authorized party or CHWTSDF
30	Recovered Methanol	20.2	TPA	208.92	1951.0 8	2160	Recycle or Reuse or Sale to authorized party or CHWTSDF

31	Recovered MPK	20.2	ТРА	111.12	152.88	264	Recycle or Reuse or Sale to authorized party or CHWTSDF
32	Recovered Pet Ether	20.2	TPA	0	288	288	Recycle or Reuse or Sale to authorized party or CHWTSDF
33	Recovered Pet Ether & THF	20.2	TPA	0	24	24	Recycle or Reuse or Sale to authorized party or CHWTSDF
34	Recovered Toluene	20.2	ТРА	1113.24	290.76	1404	Recycle or Reuse or Sale to authorized party or CHWTSDF
<b>35</b>	Recovered Triethylamine	20.2	TPA	345	15	360	Recycle or Reuse or Sale to authorized party or CHWTSDF
36	2-Butanol / Isopropyl alcohol (IPA) (Separated from MEK +Butanol mix	20.2	TPA	0	1008	1008	Recycle or Reuse or Sale to authorized party or CHWTSDF
37	Sodium Sulphide/SMM/So dium Hydrogen Sulphide solution	20.2	ТРА	3009.6	2.4	3012	Recycle or Reuse or Sale to authorized party or CHWTSDF
38	Recovered Acetone	20.2	ТРА	0	12	12	Recycle or Reuse or Sale to authorized party or CHWTSDF
39	Recovered Butanol	20.2	ТРА	<b>0</b>	24	24	Recycle or Reuse or Sale to authorized party or CHWTSDF
40	Recovered EDC	20.2	ТРА	72.96	35.04	108	Recycle or Reuse or Sale to authorized

					1. · ·		party or CHWTSDF
41)	Recovered Xylene	20.2	ТРА	0	36	36	Recycle or Reuse or Sale to authorized party or CHWTSDF
42	Spent Solvent	20.2	ТРА	0	36	36	Recycle or Reuse or Sale to authorized party or CHWTSDF
43	THF recovered	20.2	TPA	0	228	228	Recycle or Reuse or Sale to authorized party or CHWTSDF
44	Recovered Heptane	20.2	ТРА	0	12	12	Recycle or Reuse or Sale to authorized party or CHWTSDF
45	Aluminium Chloride Solution	20.2	ТРА	0	48	48	Recycle or Reuse or Sale to authorized party or CHWTSDF
46	Aniline recovered		TPA	0	156	156	Recycle or Reuse or Sale to authorized party or CHWTSDF
47	Dione Residue		ТРА	0	60	60	Recycle or Reuse or Sale to authorized party or CHWTSDF
48	Hydrochloric acid solution (18-22%)	<b></b>	ТРА	o	480	480	Recycle or Reuse or Sale to authorized party or CHWTSDF
49	Phosphoric acid layer		ТРА	4.8	7.2	12	Recycle or Reuse or Sale to authorized party or CHWTSDF

50	Prionyl Residue /Distillation Residue (HaZ Waste)		TPA	0	24	24	Recycle or Reuse or Sale to authorized party or CHWTSDF
51.	Recovered Barium hydroxide		ТРА	12	108	120	Recycle or Reuse or Sale to authorized party or CHWTSDF
52	Recovered Butyric acid		TPA	0	24	24	Recycle or Reuse or Sale to authorized party or CHWTSDF
53	Recovered Isobutyric acid		TPA	0	12	12	Recycle or Reuse or Sale to authorized party or CHWTSDF
54	Sodium Borate	<del>-</del>	ТРА	0	12	12	Sale to authorized party or CHWTSDF
55	Sodium Chloride salt	-	ТРА	0	72	72	Sale to authorized party or CHWTSDF
7,4,1		39.Stac	ks emiss	ion Detail	\$		
Serial Number	Section & units	Fuel Used Quantity	l with	Stack No.		Internal diameter (m)	Temp. of Exhaust Gases
1	6 TPH Boiler II (Removed)	Coal - 22	2.5 TPD	1	30	0.5	180
2	8 TPH Boiler III	Coal - 22	2.5 TPD	2	42	1.3	180
3	18 TPH Boiler IV		- 50 TPD	3	46 (comm on stack)	2	180.21
4	15 TPH Boiler V	Coal	-40 TPD	3	46 (comm on stack)	2	180

		FO/ Terpene					
		Biofuel/Column		46			
5	6 TPH Boiler I	Bottom mass	[3	(comm	2	180	
		(Residue): 4.2		on			
		KLPD/5.09 KLPD		stack)			•
6	750 KVA DG set	HSD - 60 Lit/hr		12	0.177	185	
7	1000 KVA DG set	HSD - 80 Lit/hr	5	12	0.177	185	
8	625 KVA DG set		6	12	0.177	185	· · ·
9	125 KVA DG set	HSD - 15 Lit/hr	7	12	0.177	185	1000
10	380 KVA DG set		8	12	0.177	185	<u> </u>
11	100 kg/Hr Incinerator - I	HSD – 240 Lit/day	9	30	0.25	160	194 217 217
12	6 Lkcal/Hr Thermic Fluid Heater I	FO / Biofuel: 0.55 KLPD/0.81 KLPD	10	30	0.25	160	
, i 15	50 Lac kcal/Hr	_					
13	Thermic Fluid	Coal - 35	11	45	1	200	
	Heater II	TPD					
* .	(Proposed)		ļ	ļ		ļ	
	Pyro 101- 1500 LPH		1				
14	Pyro 201-	FO/Terpe	12	27	0.3	160	
	1500LPH	ne Biofuel-					
	Pyro 301- 1200	265 Kg/hr	,				
	LPH	·					
	Pyro 401- 1200 LPH						•
	Pyro 501- 1200				٠.		
	LPH			ļ			
	(Proposed)						*
	2 Lkcal/Hr (Oil			1	<del>                                     </del>	<del> </del>	
	Fired), 2	2 Lac keal/hr					
15	Lkcal/Hr (Oil	each	13	27	0.3	200	
	Fired), l	(Electrical	1.5	- '	0.5	200	
	Lkcal/Hr (Oil	heating) –					
	Fired) N2 Heater	70KW X3 &				1	
	vent 1,2,3	30KW X1					
	(Proposed)	JOIL OF ALL					
	Scrubber vent 1,		<u> </u>	1			
16	2,3,4,5,6,7		14	10	0.2		
	(Proposed)						
	<u>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </u>	FO/ Terpene					
17	20 TPH	Biofuel/Colum	15	46		140	
1 /	Boiler	n Bottom mass	113	40	<b> </b>	140	
	((Proposed	(Residue)- 30	1				
	Standby)	MT/Day					٠.

18 19 20	Boiler (Propos Solid - kg/Hr Lic 125 kg/H 250 Kg/H Incinerato	ed) 83 uid- r Gas- r roposed) VA DG	F Bio HS Lit, t	TP O/HS	SD/ ene - 120 er 00 for	16 17 18		53 35 12	0.5 0.17 0.17	5	180 100 185	
	(Proposed	<u>n</u> (100 (10)	40.1	Doto	ile of E-	اري مع او	ho :::	bas	現門医   関連医	, j		) (3. 3.
Serial Type of Fuel Existing Proposed Total												
Seriai Number	Ту	Existin	g	200	Propo	sed	Tota	1				
3 " +	Coal 135.7				ΓPD							
	Furnace O			4.75								
	Terpene B			5.9 K	LD			KLD	12 12 2015	<b>├</b>	KLD	
4	Colum bot	tom mass		0	<u> </u>		4 KL		(20) A	4 KL		
5	HSD	y			_it/ Hr		200 I	Lit/Hr		685 I	Lit/Hr	
41.Source	· · · · · · · · · · · · · · · · · · ·				rby source	e	F		<u> </u>			
42.Mode of to site	of Transpo	rtation of	fuel	By I	Road	. • •		i eris seri			· · · · · · · · · · · · · · · · · · ·	
		Total R	G are	ea:	Green Belt within plot- 5047.77 sq. m & Green Belt within MIDC OS plot- 18565 sq. m							
42.0	D.14	No of tr	ees to									
43.Green Developn		Number to be pla		1 DURI NOS TADDIOXITZOZI NOS AUGAUY DIANGO								
	List of pr		ropo	sed	Refer b	elow						
Timeline for completion of plantation:					2 year							
44. Number and list of trees species to be planted in the ground												
Serial Number	Name of plant	the	Com	mon	Name	Qua	ntity		1 1		istics & importanc	e
1	Jambul		Malal	oar p	lum		r gree lopme	n belt nt	Fast C Round		ng, Evergree	en,

<u> </u>	T							<del></del>		
2	Kokam			inia ii		as per gree developme		Fast Growing, Evergreen, Round		
3	Kaju		Anacardium occidentale		as per green belt development		Fast Growing, Evergreen, Oblong			
4	Mango	Mang	gifera	indica	as per gree developme		Fast Growing, Evergreen, Conical/ Rounded			
5	Avala		Phylla embli	anthu ica	<b>s</b> .	as per gree developme		Fast Growing, Evergreen, Round/oblong		
6	Fanas			carpu ophyll		as per gree developme		Fast Growing, Evergreen, Round/oblong		
45	5.Total qu	antity of	plan	ts on	ground					
46.Num	ber and li	st of shru	bs a	nd bu	ıshes sp	ecies to b	e plant	ed in the podium RG:		
Serial Number	Name		4. *	C/C I	Distance	٠.	Area n	m2		
1	<u></u>									
47.Ener	gy									
	Source powers :			,	MSED	CL				
		During Construct Phase: (I Load)	as back-up DG Set			<b>A</b> .				
Pow require		DG set a Power be during construc phase				500 KVA				
		During Operation phase (Connectional):			175 MV	7 <b>A</b> .				
			During Operation phase (Demand load):		175 MV	<sup>7</sup> A				
		Transfor	mer:							
DG set as Power back- up during operation					DG Set-Existing: 750 KVA,1000 KVA, 625 KVA, 125 KVA,380 KVA. Proposed: 2 x 1000 KVA, 2x500 KVA,					

		phase:			
	1 : 3 : 3	Fuel used:	HSD (Diesel)		
		Details of high tension line passing through the plot if any:			
48.Energ	y saving l	oy non-conventio	nal method:		
4.00					
49.Detail	calculati	ons & % of savi	ng:		
Serial Number	E	nergy Conservat	ion Measures	Saving %	
I APP DE SE	3.50	Solar panel wit	hin site	180 KW	
2		Solar power plan	nt (offsite)	5.5	MW
50.Detail	ls of pollu	tion control Syst	ems		
Source	Ex	isting pollution	control system	Proposed to l	e installed
Air pollution		Stack, ESP, S	crubber	ESP, Scrut	ber
Water pollution		ETP, RO, M	EE, STP	ATFD	
Nosie Pollutio n	Sec. 3	Acoustic enclosu	re, Silencer		
Hazardou s waste	Recycle	Disposal to CHW authoriz	•	<del>-</del>	
Budgetar		Capital cost:	Rs. 1104 Lak	hs	
allocation (Capital of O&M cos	cost and	O & M cost:	Rs. 328 Lakh	S	
51.I	Environm	ental Manageme	nt plan Budget	ary Allocation	
		a) Construc	tion phase (wit	h Break-up):	
Serial Number	Attribute	S Par	ameter Total	l Cost per annum (Rs	. In Lacs)
		Site prep Material & D was	storage, C		
1	Constructi manageme	- 1 TAN 1 THE 1 - 1	or worker,	15	
		facility, I			
		b) Operati	ion Phase (with	Break-up):	

Serial Numbe r	Со	тропепі	Description	оп Саг	oital cost Rs. In Lacs	М	tional a aintenar	ice cost
1	Air Poll Control	ution	Form utilities, Process, DG Set,		600	(2)	20	
2	Environ Monitor		Regular Monitoring		15		7	
3	Water Pollution Control	n	ETP, RO, MEE, ATFD, STP	· · · · · · ·	315		185	
4	Hazardo Waste a Solid wa mangem	nd aste	Storage and Disposal		10		50	
5	Green B Develop	elt	Development and maintenance of green belt		15		10	
6	Occupat health au safety		PPE, Safety tranining		20		50	
7	Solar pa within s		Rooftop solar panel	1	114	.:	6	
51.Stor		Statu	(inflammable /ex Location	Storage Capacit y in	Maxim um Quantit y of Storage	Consum pt ion	ource of	Mean s of
				МТ	at any point of time in MT		Supply	transpo rtation
Acetic aci	d		1X 20 KL	20 KL	20 KL		Nearby Source	By Road
Phosphori	c acid		1X 10 KL	10 KL	10 KL		Nearby Source	By Road
Acetic anh	ydride		1X30 KL	30 KL	30 KL		Nearby Source	By Road
Citral			2X30 KL,1X70 KL	130 KL	130 KL		Nearby Source	By Road
Alpha Pine	ene		3X200KL,1X450 KL	1050 KL	1050 KL		Nearby Source	By Road

		·····				<del> </del>	<del></del>
MEK		2X18 KL	36 KL	36 KL		Nearby Source	By Road
METHANOL		1X18 KL,1X30 KL	48 KL	48 KL		Nearby Source	By Road
TOLUENE		1X18KL	18 KL	18 KL		Nearby Source	By Road
Sulphuric acid		1X30 KL,1X20 KL	50 KL	50 KL	- <b>1</b>	Nearby Source	By Road
Caustic lye		1X30 KL	30 KL	30 KL		Nearby Source	By Road
OTBP/Beta Ionone		2X25 KL	50 KL	50 KL	: : : : :	Nearby Source	By Road
Pseudo Ionone		1X30 KL	30 KL	30 KL		Nearby Source	By Road
Aniline		IXI0 KL	10 KL	10 KL		Nearby Source	By Road
Petroleum Ether		2X25 KL	50 KL	50 KL		Nearby Source	By Road
% Hydrogen Peroxide		1X20 KL	20 KL	20 KL		Nearby Source	By Road
Liquid Ammonia		1X8 KL,1X20 KL	28 KL	28 KL		Nearby Source	By Road
90% Sulphuric acid		1X5 KL,1X3	8 KL	8 KL		Nearby Source	By Road
70% Sulphuric		1X30 KL	30 KL	30 KL		Nearby Source	By Road
GTO	- 1	1X130 KL	130 KL	130 KL		Nearby Source	By Road
CST		1X600,3X850 KL	3150 KL	3150 KL		Nearby Source	By Road
F.O.		1X30 KL,1X8 KL	38 KL	38 KL	# 1	Nearby Source	By Road
BETA PINENE	**************************************	1X300 KL	300 KL	300 KL		Nearby Source	By Road
DHMOL	1,111	4X30 KL,1X70 KL	190 KL	190 KL		Nearby Source	By Road
Terpene Biofuel		1X300 KL	300 KL	300 KL		Nearby Source	By Road

DDTO		1X300 KL		300 KL	300 KL		Nearby Source	By Road
DIPENTENE		2 X20 KL		40 KL	40 KL	<b></b>	Nearby Source	By Road
DHM CRUDE	·	2X125 KL		250 KL	250 KL	<del></del>	Nearby Source	By Road
ALPHA PINENE		1X130 KL, KL	1X 200	320 KL	320 KL		Nearby Source	By Road
DMS	<del></del>	1X15 KL		15 KL	15 KL	i. 	Nearby Source	By Road
GPMI		1X30 KL	•	30 KL	30 KL		Nearby Source	By Road
GMI		1X30 KL		30 KL	30 KL		Nearby Source	By Road
CIS PINANE		1X225KL,11 KL,	X47	202 KL	202 KL		Nearby Source	By Road
		1X30 KL						
			y Othe	r Inforn	nation	<u></u>		
No Information Av	ailable					· · · · · · · · · · · · · · · · · · ·	•	
		53.Tra	ffic M	anagem	ent			
·	Nos.					· ·		
	1	ion to the		·				
		road &	<b></b> .	•				
	design							
	COMMI	uence:						
	Numl area	oer and		· .		·	· .	
	Numl area d basen	per and of nent: per and		· · · · · · · · · · · · · · · · · · ·				
	Numbarea o basen Numbarea o podia	per and of nent: per and	8000.	24 sq.m	(offsite)			
	Numl area d basen Numl area d podia Total area:	per and of nent: per and of	 8000.	24 sq.m	(offsite)			
	Numl area d basen Numl area d podia Total area:	per and		24 sq.m	(offsite)			
	Numl area de basen Numl area de podia Total area: Area Area	per car:		24 sq.m	(offsite)			
	Numl area de basen Numl area de podia Total area: Area Area Numl Whee	per car: per of 2- per as		24 sq.m	(offsite)			
Parking details	Numl area o podia Total area: Area Area Numl Whee	per car: per car: per car: per car: per car: per car:		24 sq.m	(offsite)			
Parking details	Number and a Number and a Number and a Number and a Number appropriate appropr	per car:		24 sq.m	(offsite)			
Parking details	Numbarea o podia Total area: Area Area Numbur Area Area Numbur Appro	per car: per chers as eved by etent prity:		24 sq.m	(offsite)			
Parking details	Numl area o podia Total area: Area Area Numl Whee appro comp autho	per car:		24 sq.m	(offsite)			
Parking details	Numlarea o podia Total area: Area Area Numl Whee approcomp autho Numl	per car: per of 2- per sas poved by per car: per of 4-		24 sq.m	(offsite)			

authority:	
Public Transport:	
Width of all Internal roads (m):	6 m
CRZ/ RRZ clearance obtain, if any:	Not applicable
Distance from Protected Areas / Critically Polluted areas / Eco-sensitive areas/inter-State boundaries	Not applicable
Category as per schedule of EIA Notification sheet	5(f)-B
Court cases pending if any	Not applicable
Other Relevant Informations	Not applicable
Have you previously submitted Application online on MOEF Website.	Yes
Date of online submission	19-02-2018

3. The proposal has been considered by SEIAA in its 244th (Day-3) meeting and decided to accord Environment Clearance to the said project under the provisions of Environment Impact Assessment Notification, 2006 subject to implantation of following terms and conditions-

## **Specific Conditions:**

## **SEAC Conditions-**

- 1. PP to spend part CER funds for the conservation and protection of crocodiles observed in the study area in consultation with the competent Authority of Forest Department
- 2. PP proposes to discharge 98 CMD of treated effluent to the CETP and 302 CMD will be recycled.
- 3. PP acquired additional area from the MIDC for the development of green belt. PP to complete green belt development with the provision of drip irrigation before the

- commissioning of the manufacturing activity.
- 4. PP to complete rain water harvesting facility before the commissioning of the manufacturing activity.
- 5. PP to provide sliding gate at entry and exit to achieve maximum turning radius of vehicle entering the site.

#### **SEIAA Conditions**

- 1. PP submitted MIDC plan dated 16.02.2022. As per the said plan total plot area of the project is 68672.50 m2 and green belt provided is 3153.34 m2 i.e. 4.59 %. PP further submitted that, they have provided balance green belt area of 19517.34 m2 i.e.28.42 % offsite on a land having Gut No 72/9& 72/10, Village Amshet, tal.Mahad, Dist raigad which was taken on lease of 15 years by PP.
- 2. SEIAA noted the same PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peeple, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.
- 3. PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.
- 4. PP to strictly observe the Hazardous and Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.
- 5. PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.
- 6. PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.
- 7. PP to ensure transport, storage, handling and use of the flammable/toxic chemicals as per conditions stipulated in license/approval of the Petroleum & Explosive Safety Organization (PESO).
- 8. PP to obtain approval and License from the Directorate of Industrial Health & Safety (DIHS) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.
- 9. PP to provide solar energy for illumination of Administrative Building, Street Lights and parking Area.
- 10. PP to ensure use of briquette /bio coal/ pellets/ or any such suitable product derived from scientific processing of appropriate stream of dry waste/agricultural waste, not less than 50 % of the total fuel requirement to the boiler.
- 11. PP to provide roof top Rain Water Harvesting facility.

## **General Conditions:**

- I. The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environmental Clearance and copies of Environmental Clearance letter are available with the Maharashtra Pollution Control Board, website of the company and may also be seen at Website at <a href="http://parivesh.nic.in">http://parivesh.nic.in</a>
- II. The project Proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air,

- water, soil, noise etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office off MoEF&CC at Nagpur, on 1<sup>st</sup> June & 1sr December of each calendar year.
- III. Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise break up and specific time line for its completion. The cost shall be included as part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.
- IV. A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.
- V. In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.
- VI. PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.
- VII. PP to provide separate drains for storm water and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.
- VIII. Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analysed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.
  - IX. The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.
  - X. Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.
  - XI. PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.
- XII. The Environmental Statement for each financial year ending on 31<sup>st</sup> March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.
- 4. The environmental clearance is being issued without prejudice to the action initiated under EP Act or any court case pending in the court of law and it does not mean that project proponent has not violated any environmental laws in the past and whatever decision under EP Act or of the Hon'ble court will be binding on the project proponent. Hence this clearance does not give immunity to the project proponent in the case filed against him, if any or action initiated under EP Act.
- 5. In case of submission of false document and non-compliance of stipulated conditions, Authority/ Environment Department will revoke or suspend the Environment clearance without any intimation and initiate appropriate legal action under Environmental Protection Act, 1986.

- 6. The Environment department reserves the right to add any stringent condition or to revoke the clearance if conditions stipulated are not implemented to the satisfaction of the department or for that matter, for any other administrative reason.
- 7. Validity of Environment Clearance: The environmental clearance accorded shall be valid as per EIA Notification, 2006, amended time to time.
- 8. In case of any deviation or alteration in the project proposed from those submitted to this department for clearance, a fresh reference should be made to the department to assess the adequacy of the condition(s) imposed and to incorporate additional environmental protection measures required, if any.
- 9. The above stipulations would be enforced among others under the Water (Prevention and Control of Pollution) Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and rules there under, Hazardous Wastes (Management and Handling) Rules, 1989 and its amendments, the public Liability Insurance Act, 1991 and its amendments.
- 10. Any appeal against this Environment clearance shall lie with the National Green Tribunal (Western Zone Bench, Pune), New Administrative Building, 1<sup>st</sup> Floor, D-Wing, Opposite Council Hall, Pune, if preferred, within 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.

Manisha Patankar-Mhaikkar (Member Secretary, SE 6 12022

## Copy to:

- 1. Chairman, SEIAA (Maharashtra), Mumbai.
- 2. Secretary, MoEF & CC
- 3. IA- Division MOEF & CC
- 4. Member Secretary, Maharashtra Pollution Control Board, Mumbai.
- 5. Regional Office MoEF & CC, Nagpur
- 6. District Collector, Raigad.
- 7. Regional Officer, Maharashtra Pollution Control Board, Raigad.

# MAHARASHTRA POLLUTION CONTROL BOARD

Tel: 24010706/24010437

Fax: 24023516

Website: http://mpcb.gov.in Email: cac-cell@mpcb.gov.in



Kalpataru Point, 2nd, 3rd and 4th floor, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E),

Mumbai-400022

Date: 10/12/2024

RED/L.S.I (R22)

No:- Format1.0/CAC/UAN

No.0000180994/CO/2412000721

To,

Privi Speciality Chemicals Ltd. (Unit II), Plot No. C-3,4,5,6,6/1,6/2,7,8,9, 10,11.13, C-33,33/1,33/2, and X-8,9,10,11,12, MIDC Mahad, Dist- Raigad.



Sub:

Amendment in consent to operate under change in product mix amalgamation with existing renewal of consent to operate, under Red/LSI

Ref:

- 1. Earlier 1st Consent to Operate vide No:- Format1.0/CAC/UAN No.0000160698/CR/2308001822 dated 25.08.2023
- 2. Earlier consent to Establish (Expansion) vide No:- Format1.0/CAC/UAN No.0000123170/CE/2208000873 dated 18.08.2022.
- 3. Environmental Clearance accorded vide No. EC22B021MH111364 dated 24/8/2022.
- 4. Minutes of 4th Technical Committee meeting (2023-24) dated 28.11.2023.
- 5. Minutes of 20th Consent Appraisal Committee meeting dated 11/01/2024.

Your application No.MPCB-CONSENT-0000180994 Dated 06.09.2023

For: grant of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6 and Rule 18(7) of the Hazardous & Other Wastes (Management & Transboundary Movement) Rules 2016 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III & IV annexed to this order:

- 1. The consent to operate is granted for a period up to 30/06/2028
- 2. The capital investment of the project is Rs.718.3347 Crs. (As per C.A Certificate submitted by industry Existing CI is-Rs. 718.2447 Crs + Expansion/Increase in C.I. Rs. 0.09 Crs)
- 3. Consent is valid for the manufacture of:

Sr No	Product	Existing Quantity	Proposed Quantity	Total	ИОМ
Prod	ucts				
1	Isobornyl cyclohexanol (IBCH)	1200	0	1200	MT/A
2	L/D- Carvone	360	-300	60	MT/A
3	Carvacrol	1200	-900	300	MT/A
4	Orange oil folds	144	-84	60	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
5	D-Limonene	1500	-1140	360	MT/A
6	Myrcene	5400	0	5400	MT/A
7	Alpha-Campholenic aldehyde	456	-96	360	MT/A
8	Floreol	240	-180	60	MT/A
9	Dihydrocarvone	24	-12	12	MT/A
10	Carvomenthone	27	-3	24	MT/A
11	Menthone All varieties	359	-299	60	MT/A
12	DL- Menthol or L-Menthol All varieties	421	-241	180	MT/A
13	Nimberol	24	0	24	MT/A
14	Dihydromyrcene	3000	-600	2400	MT/A
15	Sandal fleur	240	0	240	MT/A
16	Indian sandal Core	240	0	240	MT/A
17	Sandal Touch	24	-6	18	MT/A
18	Citronellal	720	0	720	MT/A
19	Hydroxy Citronellal	360	-240	120	MT/A
20	Cyclocitral (Alpha & Beta mixture)	132	0	132	MT/A
21	Cyclocitral -Alpha	24	0	24	MT/A
22	Cyclocitral -Beta	24	0	24	MT/A
23	Isocitronellene & Isomer	360	-180	180	MT/A
24	Citronellyl nitrile	1200	-480	720	MT/A
25	Damascone-Alpha	36	0	36	MT/A
26	Damascone-Beta	12	12	24	MT/A
27	Delta-Damascone,	12	0	12	MT/A
28	Beta Isodamascol etc	72	-12	60	MT/A
29	Mixture of Terpenes and alcohols 5090	5076	0	5076	MT/A
30	A-Pinene from CST	19404	0	19404	MT/A
31	B-Pinene from CST	6060	2	6062	MT/A
32	Limonene from CST	708	212	920	MT/A
Mixe	d Terpenes/Terpene Biofuel from CST OR			Į.	
33	DDTO	3600	-969	2631	MT/A
34	Carene varieties 60,90,98	2316	1538	3854	MT/A
35	Terpene bio fuel	4500	0	4500	MT/A
36	DMS	84	0	84	MT/A
37	DMDS	12	-6	6	MT/A
38	MSM	12	-6	6	MT/A
39	Mixed Sulphurs compounds	12	0	12	MT/A
40	A-Pinene from GTO	6444	1690	8134	MT/A
41	B-Pinene from GTO	4008	1789	5797	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
42	Cedarketol	60	0	60	MT/A
43	Isoborneol	600	0	600	MT/A
44	Camphor & Varieties IP/BP/USP	3000	0	3000	MT/A
45	MI for Soup	24	0	24	MT/A
46	Violetone Coeur	24	0	24	MT/A
47	Timber Touch	96	48	144	MT/A
48	Timber Forte	48	12	60	MT/A
Este	r				
49	PTBCHA	600	-480	120	MT/A
50	ОТВСНА	600	-480	120	MT/A
51	Stryallyl acetate	480	-300	180	MT/A
52	Terpinyl Acetate	780	60	840	MT/A
53	Citronellyl Acetate	120	-30	90	MT/A
54	Geranyl Acetate	60	-12	48	MT/A
55	Neryl Acetate	36	0	36	MT/A
56	Dimethyl Octanol Acetate	36	0	36	MT/A
57	Isobornyl Acetate	1200	600	1800	MT/A
58	Longifolene Acetate	12	-6	6	MT/A
59	Mixture of Esters 4090	600	0	600	MT/A
60	PEME	120	0	120	MT/A
61	PADMA	60	0	60	MT/A
62	Citronellyl Propionate	12	0	12	MT/A
Alcol	hol			•	
63	Citronellol (COL)	600	0	600	MT/A
64	Geraniol (GOL)	241	-61	180	MT/A
65	Nerol (NOL)	180	-60	120	MT/A
66	Dihydromyrcenol (DHMOL)	7800	0	7800	MT/A
67	Tetrahydro Floreol	0	50	50	MT/A
68	Tetrahydromyrcenol (THMOL)	240	0	240	MT/A
69	Dimethyl Octanol (Tetrahydrogeraniol)	120	0	120	MT/A
70	Terpinen-4-ol (4-Terpineol)	1500	0	1500	MT/A
71	Rose Oxide	180	60	240	MT/A
Iono	nes	!			
72	Gamma Methyl Ionone (GMI)	600	-120	480	MT/A
73	Normal Methyl Ionone (NMI)	360	-240	120	MT/A
74	Alpha-Ionone (AI) & Ionone 100%	360	-60	300	MT/A
75	Beta Ionone (BI)	240	0	240	MT/A
76	Beta Ionone Technical	240	0	240	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
77	Beta Ionone PG	240	0	240	MT/A
78	Gammanolene	60	-24	36	MT/A
79	Mixture of Ionones 1090	300	0	300	MT/A
80	Citronellol Formate	12	0	12	MT/A
81	ISO Longifoline Ketone	12	0	12	MT/A
82	Prionyl/Privi Moss	120	0	120	MT/A
83	Rosaxanol/Rosepyran	120	-60	60	MT/A
84	Muganol	12	0	12	MT/A
85	Super Sandal Core	24	-12	12	MT/A
86	Hydrogen	300	60	360	MT/A
87	Natemyl Acetate & Fine	12	0	12	MT/A
88	Isojasmone Privi	24	0	24	MT/A
89	Luzernyl Acetate	48	-24	24	MT/A
90	Luzernyl Butyrate	24	-6	18	MT/A
91	Luzernyl Isobutyrate	24	-6	18	MT/A
92	Luzernyl Benzoate	24	-6	18	MT/A
93	Citronellidene ketone	12	0	12	MT/A
94	Navinitrile	24	0	24	MT/A
95	Berninyl Acetate	12	0	12	MT/A
96	Berninanitrile & Its Solution (0.1 to 10%) in DPG/TEC/BB/DEP/IPM/ Others	24	0	24	MT/A
97	Valleynate	12	0	12	MT/A
98	Propioncene	12	0	12	MT/A
99	Maltol Isobutyrate	12	0	12	MT/A
100	Misirone	12	0	12	MT/A
101	Ambarate woody	12	0	12	MT/A
102	Gardeniarate	12	0	12	MT/A
103	Naturilol	12	0	12	MT/A
104	Woodypep	24	0	24	MT/A
105	Rosacone Alpha & Beta	12	0	12	MT/A
106	Woodamarate	12	0	12	MT/A
107	Spicyralein	12	0	12	MT/A
108	Ethyl Frutynoate	12	0	12	MT/A
109	Luzernyl Hexenoate	12	0	12	MT/A
110	Synfonylal	12	0	12	MT/A
111	Floroberry	12	0	12	MT/A
112	Tellal	12	0	12	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
113	Dihydrotellal	12	0	12	MT/A
114	Berninol (earlier Nonadienol)	12	0	12	MT/A
115	Lactinone & Its Solution (5 to 50%) in DPG/TEC/BB/DEP/IPM/ Others	12	0	12	MT/A
116	Roseecone	0	1	1	MT/A
117	Muskether	0	1	1	MT/A
118	Marizona	0	1	1	MT/A
119	Hexadecanolide -M	0	1	1	MT/A
120	Amberaxyolane/Woodexylone	0	1	1	MT/A
121	Cyclamen Aldehyde	0	720	720	MT/A
122	Trimethyl cyclohexyl methanol (Cyclademol)	0	120	120	MT/A
123	Indomeran	0	60	60	MT/A
124	Ambery woody Extreme & Ambery Woody Exxtreme	0	90	90	MT/A
125	Hydroxyl Citronellol	0	180	180	MT/A
126	Aldehyde C-16	0	84	84	MT/A
127	Aldehyde C-14	0	60	60	MT/A
128	Allyl Amyl Glyconate	0	84	84	MT/A
129	Allyl Cyclohexyl Galycolate	0	94	94	MT/A
130	Hydrotropic Aldehyde	0	9	9	MT/A
131	Hydroxy Tetrahydrocitronellal	0	40	40	MT/A
132	Schiff base of Hydroxy Citronellal & Hydroxy Dihydrocitronellal	0	20	20	MT/A
133	Isocamphyl Cyclo hexanol (ICCH)	0	240	240	MT/A
Dipe	ntene Total			•	
134	Terpinolene Varieties from 20 to 99%	1452	0	1452	MT/A
135	1,4-Cineol	540	0	540	MT/A
136	1,8-Cineol (Eucalyptol)	336	0	336	MT/A
137	Gamma terpinene	204	0	204	MT/A
138	Limonene	996	0	996	MT/A
139	Terpine Mixture	840	0	840	MT/A
140	p-Cymene	120	-58	62	MT/A
141	Mixture of alcohol	84	82	166	MT/A
142	Dipentene	2148	243	2391	MT/A
143	Technical Ester Mixed	12	71	83	MT/A
144	Technical Odourify Compound	84	111	195	MT/A
145	Isopulygyl acetate	120	-101	19	MT/A
146	saturated alcohol	120	0	120	MT/A
147	IBCH T&B/ IBCH Technical	360	-164	196	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
148	Carvone T&B/ Carvacrol Technical	1284	-940	344	MT/A
149	Menthone/ Menthol Technical	948	-918	30	MT/A
150	HCAL T&B	204	-125	79	MT/A
151	Florol T&B 3039	204	67	271	MT/A
152	Heavy Fractions	1272	0	1272	MT/A
153	Ester T&B 590	480	-356	124	MT/A
154	DHM Terpenes & HB Terpenes	2988	416	3404	MT/A
155	DHMOL Terpenes & HB alcohol	2880	385	3265	MT/A
156	Terpenes & HB alcohol	480	412	892	MT/A
157	Ionone T&B	564	-168	396	MT/A
158	SF T&B	144	354	498	MT/A
159	Pine HB	612	-140	472	MT/A
160	Ambery T&B 910	276	69	345	MT/A
161	Citro T&B	216	360	576	MT/A
162	Calcogol T&B	120	220	340	MT/A
163	DHP	84	-63	21	MT/A
164	Camphor Pitch/Oil	264	-168	96	MT/A
165	Mixture of Terpenes from Menthol & menthone	0	410	410	MT/A
166	Acetaldehyde	0	56	56	MT/A
167	Aldehyde C-14 T & B	0	28	28	MT/A
168	Aldehyde C-16 T&B	0	21	21	MT/A
169	Odour compound 1010	0	100	100	MT/A
170	Cumen alcohol	0	58	58	MT/A
171	Cyclahydro T&B	0	245	245	MT/A
172	ТМСМ Т&В	0	84	84	MT/A
173	Dicitronellyl ether	0	58	58	MT/A
174	Glycogal T&B	0	50	50	MT/A
175	IBA T&B	0	340	340	MT/A
176	Isomenthol & Neomenthol	0	23	23	MT/A
177	Rose odour T&B	0	72	72	MT/A
178	Musk Amber T&B	0	311	311	MT/A
179	Mugetol T&B	0	128	128	MT/A
180	Floral Fruity Odour	0	47	47	MT/A
181	Misirone T&B	0	41	41	MT/A
182	Sweet fruity Odour	0	30	30	MT/A

Sr No	Product	Existing Quantity	Proposed Quantity	Total	иом
183	Floral jasmin Odour	0	17	17	MT/A
184	Citral Extra Pure	360	0	360	MT/A
185	Amber Fleur	2200	0	2200	MT/A
186	Amber Gamma	120	0	120	MT/A
187	Terpineol	540	0	540	MT/A
188	Linalool	120	0	120	MT/A
189	IBCH & its blends various diluents like DEP/IPM/DPG/PG other and with aroma chemicals	0	140	140	MT/A
190	Galaxmusk	0	1200	1200	MT/A
191	Floravone	0	120	120	MT/A
192	Electricity Generation	4	0	4	MW
193	Recovery of Concentrated Sulphuric acid	60	0	60	MT/Day

## 4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr No	Description	Permitted (in CMD)	Standards to	Disposal Path
1.	Trade effluent	364 HEI	As per Schedule-I	Partly recycle 302 CMD & partly CETP 98 CMD
2.	Domestic effluent	35	As per Schedule-I	Treated sewage effluent sent to CETP.

# 5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
1	S-1	Boiler II (6 TPH)	1	As per Schedule -II
2	S-2	Boiler IV (18TPH), Boiler V (15TPH), Boiler I (20 TPH)	1	As per Schedule -II
3	S-3	Boiler (60 TPH)	1	As per Schedule -II
4	S-4	Thermic fluid Heater (TFH)-I (6 Lkcal /hr)	1	As per Schedule -II
5	S-5	Thermic fluid Heater (TFH)-II (50 Lkcal /hr)	1	As per Schedule -II
6	S-6	Incinerator I (100 kg/hr)	1	As per Schedule -II
7	S-7	Incinerator II (Solid-83 kg/hr, Liquid 125 kg/hr/ Gas 250 kg/ hr)	1	As per Schedule -II
8	S-8	Pyro 4001 (1500 Kg/hr)	1	As per Schedule -II
9	S-9	Pyro 4002 (1500 Kg/hr)	1	As per Schedule -II
10	S-10	Pyro 4003 (1200 Kg/hr )	1	As per Schedule -II

Sr No.	Stack No.	Description of stack / source	Number of Stack	Standards to be achieved
11	S-11	Pyro 4004 (1200 Kg/hr )	1	As per Schedule -II
12	S-12	DG Set 750 kVA	1	As per Schedule -II
13	S-13	DG Set 125KVA	1	As per Schedule -II
14	S-14	DG Set 625KVA	1	As per Schedule -II
15	S-15	DG Set 380 KVA	1	As per Schedule -II
16	S-16	DG Set 1000 KVA	1	As per Schedule -II
17	S-17	DG sets 1000 KVA	1	As per Schedule -II
18	S-18	DG sets 1000 KVA	1	As per Schedule -II
19	S-19	DG sets 1000 KVA	1	As per Schedule -II
20	S-20	Process Scrubber-1	1	As per Schedule -II
21	S-21	Process Scrubber-2	1	As per Schedule -II
22	S-22	Process Scrubber-3	1	As per Schedule -II

## 6. Non-Hazardous Wastes:

Sr No	Type of Waste	Quantity	UoM	Treatment	Disposal
1	Insulation Material	15	MT/A	Sale	Sale to Authorized Party
2	MS scrap	204	MT/A	Sale	Sale to Authorized Party
3	Wood, Paper, glass, decontaminated plastic etc	240	MT/A	Sale	Sale to Authorized Party
4	Boiler Ash	5760	MT/A	Sale	Sale to brick manufacturing /Landfill
5	Canteen waste	19.2	MT/A	Composting	Send to virmiculture
6	Bio Sludge	380	MT/A	Incineration	Burn as fuel in boiler
7	Thermo pack Ash	66	MT/A	Sale	Sale to brick manufacturing /Landfill

# 7. Conditions under Hazardous & Other Wastes (M & T M) Rules 2016 for Collection, Segregation, Storage, Transportation, Treatment and Disposal of hazardous waste:

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
1	5.1 Used or spent oil	12	MT/A	Incineration/ Recycle	Sale to authorised party
2	5.2 Wastes or residues containing oil	4.2	MT/A	Incineration	CHWTSDF
3	20.3 Distillation residues	600	MT/A	Incineration	CHWTSDF
4	28.3 Spent carbon	48	MT/A	Incineration	CHWTSDF
5	29.4 Spent solvents	120	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
6	33.1 Empty barrels /containers /liners contaminated with hazardous chemicals /wastes	7200	Nos./Y	Incineration/ Recycle	Sale to authorised party
7	35.3 Chemical sludge from waste water treatment	504	MT/A	Landfill	CHWTSDF
8	37.2 Ash from incinerator and flue gas cleaning residue	360	MT/A	Landfill	CHWTSDF
9	37.3 Concentration or evaporation residues	1080	MT/A	Landfill	CHWTSDF
10	Spent catalyst / Recovered Catalyst	156	MT/A	Incineration/ Recycle	Sale to authorised party
11	Silica / Molecular Sieves	10	MT/A	Incineration/ Recycle	Sale to authorized party or CHWTSDF
12	Resin	300	MT/A	Incineration/ Recycle	Use as Fuel or Sale to authorized party or CHWTSDF
13	Filter pads/Bags/ Liners	2400	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
14	Mix of salts	3500	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
15	MEK & Methanol recovered	881	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
16	Mix MEK+ Butanol /Acetone +IPA recovered	638	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
17	Recovered Cyclohexane	240	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
18	Recovered IPA	120	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
19	Recovered Pet Ether & THF	144	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
20	2-Butanol / Isopropyl alcohol (IPA) (Separated from MEK+Butanol mix	232	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
21	Aluminium Chloride Solution	140	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
22	Ammonium sulphate 35	6081	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
23	Chromium sulphate solution OR	2897	MT/A	Incineration/ Recycle	Sale to authorized party or CHWTSDF
24	Chromium sulphate Solid (Chromium Hydroxide)	1467	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
25	Acetic acid 30	332	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
26	Phosphoric acid 30	990	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
27	Sulphuric acid 25	9996	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
28	Calcium Sulphate	5711	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
29	Potassium acetate 40	294	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF

Sr No	Category No./ Type	Quantity	UoM	Treatment	Disposal
30	Potassium acetate	106	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
31	Sodium acetate 30 OR	9855	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
32	Sodium Acetate	4210	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
33	Cycloamine Sulphate	24	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
34	Potassium Bromide Solution (18-25%)	1357	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF
35	Methyl Hydantaoin Solution ( 25-30%)	528	MT/A	Incineration/ Recycle	Sale to authorised party / CHWTSDF

## 8. Conditions under Batteries (Management & Handling) Rules, 2001:

Sr No	Type of Waste	Quantity	UoM	Disposal Path
1	Lead acid Batteries	500.00	Nos./Y	Sale to authorized party

## **Specific Conditions for used Batteries:**

- i. The applicant shall ensure that used batteries are not disposed of in any manner other than by depositing with the authorized dealer/ manufacturer/ registered recycler/ importer/ re-conditioner or at the designated collection center.
- ii. The applicant shall file half-yearly return in Form VIII to the M.P.C. Board.
- iii. Bulk consumers to their user units may auction used batteries to registered recyclers only.

## 9. Conditions under E-Waste Management:

Sr No	Type of Waste	Quantity	UoM	Disposal Path
1	E-waste	1500.00	Kg/Annum	Sale to authorized party

- 10. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding on the industry.
- 11. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 12. This consent is issued with overriding effect on earlier Earlier 1st Consent to Operate vide No:- Format1.0/CAC/UAN No.0000160698/CR/2308001822 dated 25.08.2023 valid up to 30.06.2028.
- 13. This consent is issued pursuant to the decision of the 20th Consent Appraisal Committee Meeting held on 11/01/2024.
- 14. The applicant shall comply with the conditions of the Environmental Clearance accorded vide No. EC22B021MH111364 dated 24/8/2022.
- 15. Industry shall install online continuous monitoring system as per CPCB guidelines & data to be transmitted directly from Data Logger to Board server.
- 16. The applicant shall make an application for renewal of consent 60 days prior to date of expiry of the consent. (Operate/Renewal)

- 17. Industry shall comply with all the conditions stipulated in Environmental Clearance and ensure display/upload of six-monthly compliance monitoring report on their official website.
- 18. The standards of the parameter Total Particulate Matter shall be stringent to the 50 mg/NM3.
- 19. Industry should not manufacture any other product for which permission is not granted by the MPCB.
- 20. Industry shall ensure connectivity of OCEMS data to Board server.
- 21. The industry shall create an Environment Cell by appointing an Environmental Engineer / Expert for looking after day-to-day activities related to Environment / Pollution control.

This consent is issued on the basis of information/documents submitted by the Applicant/Project Proponent, if it has been observed that the information submitted by the Applicant/Project Proponent is false, misleading or fraudulent, the Board reserves its right to revoke the consent & further legal action will be initiated against the Applicant/Project Proponent.



#### Received Consent fee of -

Sr.No	Amount(Rs.)	Transaction/DR.No.	Date	Transaction Type
1	2500.00	TXN2309002486	18/09/2023	Online Payment
2	1454029.00	TXN2310001801	13/10/2023	Online Payment

#### Copy to:

- 1. Regional Officer, MPCB, Raigad and Sub-Regional Officer, MPCB, Mahad
- They are directed to ensure the compliance of the consent conditions.
- 2. Chief Accounts Officer, MPCB, Sion, Mumbai
- 3. CC-CAC updating.

#### **SCHEDULE-I**

## **Terms & conditions for compliance of Water Pollution Control:**

- A] As per your application, You have segregated trade effluent into Strong ( High TDS & COD) stream & Weak (Low TDS & COD) streams and provided separate treatment system Strong stream 30 CMD high TDS & COD treated in MEE followed by ATFD. Weak stream 335 CMD is treated in effluent treatment plant 9ETP) of designed capacity of 600 CMD consisting of Primary, Secondary, Tertiary treatment followed by Reverse Osmosis ( 600 CMD), MEE (72 CMD) & 14 CMD ATFD. 55 CMD effluent from CST plant is recycled back into process.
  - B] The Applicant shall operate the effluent treatment plant (ETP) to treat the trade effluent so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent:

Sr.No	Parameters	Limiting concentration not to exceed in mg/l, except for pH
(1)	рН	6.0 -8.5
(2)	BOD (3 days 27°C)	30
(3)	COD	250
(4)	TSS	100
(5)	Oil & Grease	10
(6)	Ammonical Nitrogen	100
(7)	Bio - Assay Test**	90% Survival of Fish after first 96 hours in 100% effluent
(8)	Phosphates as P	5
(9)	Chloride	600
(10)	Sulphate	1000
(11)	TAN	50
(12)	Phenolic Compounds	1

- C] The Industry shall ensure connectivity online monitoring system to the MPCB server including separate energy meter for pollution control system.
- D] The treated effluent shall be recycled (302 CMD) for secondary purposes to the maximum extent and remaining 98 CMD shall be discharged to CETP within premise after confirming above standard. In no case effluent shall find its way outside factory premise (55 CMD effluent from CST plant is recycled back into process)
- E] As per your application, You have provided sewage treatment plant of designed capacity 40 CMD comprising of Primary & secondary treatment for the treatment of 35 CMD of sewage effluent. The treated sewage effluent is mixed with trade effluent for further treatment.
- 2. A] As per your application, you have provided Sewage Treatment Plant of designed capacity 40 CMD for the treatment of 35 CMD of sewage.

B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards.

Sr.No	Parameters	Standards (mg/l)	
1	Suspended Solids	Not to exceed	50
2	BOD 3 days 27°C	Not to exceed	30
3	COD	Not to exceed	100

- C] The treated sewage shall be recycled for secondary purposes to the maximum extent and remaining shall be discharged on land for gardening within premise after confirming above standards. In no case, sewage shall find its way for gardening / outside factory premises.
- 3. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification there of & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto.
- 4. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5. The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Act, 1974 and as amended, by installing water meters and other provisions as contained in the said act:

Sr. No.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed	1955.00
2.	Domestic purpose	49.00
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	238.00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0.00
5.	Gardening	35

6. The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance/ CREP guidelines.

## **SCHEDULE-II**

## Terms & conditions for compliance of Air Pollution Control:

1. As per your application, you have provided the Air pollution control (APC) system and erected following stack (s) to observe the following fuel pattern:

Stack No.	Source	APC System provided/propo sed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard	
S-1	Boiler II (6	Fabric Bag Filter	30.00	Coal 938 Kg/Hr	0.5	SO2	225 Kg/Day	
	TPH)	Tubile Bug Tile	30.00	Cour 330 Ng/Til	0.5	ТРМ	150 Mg/Nm³	
S-2	Boiler IV	ESP	45.00	Coal 2083 Kg/Hr	0.5	SO2	500 Kg/Day	
	(18TPH)					TPM	150 Mg/Nm³	
S-2	Boiler V	ESP	45.00	Coal 1666 Kg/Hr	0.5	S02	400 Kg/Day	
	(15TPH)					ТРМ	150 Mg/Nm³	
S-2	Boiler I	ESP	45.00	Terpene Biofuel/Column Bottom mass	0.5	SO2	51 Kg/Day	
	(20 TPH)	231	13100	(Residue) 1250 Kg/Hr	0.5	ТРМ	150 Mg/Nm³	
S-3	Boiler (60	ESP	54.00	Coal 9167 Kg/Hr	0.5	0.5	SO2	220 Kg/Day
3-3	TPH)	+ FGD	34.00	cour 5107 kg/m	0.5	ТРМ	150 Mg/Nm³	
S-3	Boiler (60	ESP	54.00	Briquette 16776	0.5	SO2	402.6 Kg/Day	
	TPH)	+FGD		Kg/Hr		TPM	150 Mg/Nm³	
S-4	TFH I (6	NA	30.00	Terpene Biofuel	0.5	SO2	5.52 Kg/Day	
	Lkcal /hr)			23 Kg/Hr		ТРМ	150 Mg/Nm³	
S-5	TFH II (50	ESP	40.00	Coal 1458 Kg/Hr	0.5	S02	14.58 Kg/Day	
	Lkcal /hr)			_		ТРМ	150 Mg/Nm³	
S-6	Incinerator I (100	Scrubber	30.00	Terpene Biofuel 100 Kg/Hr	1	SO2	48 Kg/Day	
	kg/hr)			100 Kg/mi		ТРМ	150 Mg/Nm³	
S-7	Incinerator II (Solid-83 kg/hr, Liquid 125	l (Solid-83 kg/hr, .iquid 125 Scrubber	35.00	HSD/ Terpene	1	SO2	57.6 Kg/Day	
	kg/hr/ Gas 250 kg/			Biofuel 120 Kg/Hr	_	ТРМ	150 Mg/Nm³	

Stack No.	Source	APC System provided/prop osed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-8	Pyro 4001 (1500 Kg/hr)	NA	4.00	Terpene Biofuel/ DHM Tops 70 Kg/Hr	-	NA	-
S-9	Pyro 4002 (1500 Kg/hr)	NA	4.00	Terpene Biofuel/ DHM Tops 70 Kg/Hr	-	NA	-
S-10	Pyro 4003(1200 Kg/hr)	NA	4.00	Terpene Biofuel/ DHM Tops 62.5 Kg/Hr	-	NA	-
S-11	Pyrolyser 4004	NA	4.00	Terpene Biofuel/ DHM Tops 62.5 Kg/Hr	,	NA	-
S-12	DG Set 750KVA	Acoustic Enclosure Stack	12.00	HSD 110 Ltr/Hr	1	SO2	26.4 Kg/Day 150
		Juck				I PIVI	Mg/Nm³
S-13	DG Set	Acoustic Enclosure	12.00	HSD 15	1	SO2	Kg/Day
	125KVA	Stack		Ltr/Hr		TPM	150 Mg/Nm³
	DG Set	Acoustic	10.00	HSD 60	_	SO2	28.8 Kg/Day
S-14	625KVA	Enclosure Stack	12.00	Ltr/Hr	1	TPM	150 Mg/Nm³
6.15	DG Set	Acoustic	10.00	HSD 60	_	SO2	28.8 Kg/Day
S-15	380 KVA	Enclosure Stack	12.00	Ltr/Hr	1	TPM	150 Mg/Nm³
S-16	DG Set	Acoustic	12.00	HSD 150	1	SO2	72 Kg/Day
2-10	1000 KVA	Enclosure Stack	12.00	Ltr/Hr	1	TPM	150 Mg/Nm³

Stack No.	Source	APC System provided/pro posed	Stack Height(in mtr)	Type of Fuel	Sulphur Content(in %)	Pollutant	Standard
S-17	DG sets 1000	Acoustic Enclosure	30.00	HSD 150	1	SO2	110.4 Kg/Day
3-17	KVA	Stack	30.00	Ltr/Hr	1	TPM	150 Mg/Nm³
S-18	DG sets 1000	Acoustic Enclosure	12.00	HSD 150		SO2	110.4 Kg/Day
2-10	KVA Stack		12.00	Ltr/Hr	1	TPM	150 Mg/Nm³
S-19	DG sets 1000	Acoustic	12.00	HSD	1	SO2	72 Kg/Day
2-19	KVA	Enclosure Stack	12.00	150 Ltr/Hr	1	TPM	150 Mg/Nm³
S-20	Process Scrubber-1	Scrubber	18.00	-	-	Acid Mist	35 Mg/Nm³
S-21	Process Scrubber-2	Scrubber	25.00	-	-	Acid Mist	35 Mg/Nm³
S-22	Process Scrubber-3	Scrubber	25.00	0 0 NA	-	Acid Mist	35 Mg/Nm³

- 2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP quidelines.
- 3. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement/alteration well before its life come to an end or erection of new pollution control equipment.
- 4. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

## **SCHEDULE-III**

## **Details of Bank Guarantees:**

Sr. No	Consent (C2E/ C2O /C2R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	C to 1stO	2500000	15 days/extend	Towards O & M of pollution control systems and compliance of consent conditions.	30.06.2028	31.12.2028

If the above Bank Guarantee is not submitted within stipulated period, then 12% interest will be levied as a penalty as per circular dtd 29/02/2024 No. BO/MPCB/AS(T)/Circular/B-240229FTS0122

## **BG Forfeiture History**

Srno.	Consent (C2E/C2O/C2R)	Amount of BG imposed	Submission Period		Amount of BG Forfeiture	Reason of BG Forfeiture		
NA								

## **BG Return details**

I	Srno.	Consent (C2E/C2O/C2R)	BG imposed	Purpose of BG	Amount of BG Returned			
	HEDNA							



#### **SCHEDULE-IV**

#### **General Conditions:**

- Consumers or bulk consumers of electrical and electronic equipment listed in Schedule
  I shall ensure that e-waste generated by them is channelised through collection centre
  or dealer of authorised producer or dismantler or recycler or through the designated
  take back service provider of the producer to authorised dismantler or recycler
- 2. Bulk consumers of electrical and electronic equipment listed in Schedule I shall maintain records of e-waste generated by them in Form-2 and make such records available for scrutiny by the concerned State Pollution Control Board
- Consumers or bulk consumers of electrical and electronic equipment listed in Schedule I shall ensure that such end-of-life electrical and electronic equipment are not admixed with e-waste containing radioactive material as covered under the provisions of the Atomic Energy Act, 1962 (33 of 1962) and rules made there under;
- 4. Bulk consumers of electrical and electronic equipment listed in Schedule I shall file annual returns in Form-3, to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates. In case of the bulk consumer with multiple offices in a State, one annual return combining information from all the offices shall be filed to the concerned State Pollution Control Board on or before the 30th day of June following the financial year to which that return relates.
- 5. Specific Conditions for storage, Handling and Disposal of Waste from Electrical & Electronic equipment (WEEE):
  - Collection of WEEE The applicant must provide appropriate and dedicated vehicles duly identified as per the norms for transportation of Hazardous Waste. The applicant shall obtain all the required permits for transportation of WEEE from competent authority. The applicant shall ensure the safe transport of the WEEE without any spillage during transportation.
    - **Storage for disassembled parts:** The applicant must provide appropriate storage for disassembled spare parts from WEEE. Some spare parts (e.g. motors and compressors) will contain oil and/or other fluids. Such part must be appropriately segregated and stored in containers that are secured such that oil and other fluids cannot escape from them. These containers must be stored on an area with an area with an impermeable surface and a sealed drainage system.
  - 2. Storage for other components and residues: Other components and residues arising from the treatment of WEEE will need to be contained following their removal for disposal or recovery. Where they contain hazardous substances they should be stored on impermeable surface and in appropriate containers or bays with weatherproof covering. Containers should be clearly labelled to identify their contents and must be secured so that liquids, including rain water cannot enter them. Components should be segregated having regard to their eventual destinations and the compatibility of the component types. All batteries should be handled and stored having regard to the potential fire risk associated with team.
  - 3. Balances: WEEE Guidelines also requires that sites for handling of WEEE have "balances to measure the weight of the segregated waste". The objective is to ensure that a record of weights can be maintained of WEEE entering a facility and components and materials leaving each site (together with their destinations). The nature of the weighing equipment should be appropriate for the type and quantity of WEEE being processed.
  - 4. Plastic, which cannot be recycled and is hazardous in nature, is recommended to be land filled in nearby CHWTSDF.

- 5. Ferrous and nonferrous metal recycling facilities fall under the purview of existing environmental regulations for air, water, noise, land and soil pollution and generation of hazardous waste and the same should be followed.
- 6. CFCS should be either reused or incinerated in common hazardous waste Incineration facilities at CHWTSDF.
- 7. Waste Oil should be either reused or incinerated in common hazardous waste incineration facilities.
- 8. PCB's containing capacitors shall be incinerated in common hazardous waste incineration facilities at CHWTSDF.
- 9. Mercury recovery and lead recycling facilities from batteries fall under the Hazardous & Other Wastes (M & TM) Rules, 2016.
- 10. Existing environmental regulations for air; water; noise, land and soil pollution and generation of hazardous waste and the same should be followed. In case Mercury or lead recovery is very low, they can be temporarily stored at e-waste recycling facility and later disposed in TSDF.
- 11. The industry shall maintain records of the e-waste purchased, processed in Form-2 and shall file annual returns of its activities of previous year in Form-3 as per Rules 11(9) & 13(3)(vii) of the E-Waste(M) Rules, 2016; on or before 30th day of June of every year.
- 6. The Energy source for lighting purpose shall preferably be LED based
- 7. The PP shall harvest rainwater from roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial applications within the plant
- 8. Conditions for D.G. Set
  - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
  - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
  - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper sitting and control measures.
  - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
  - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use.
  - f) D.G. Set shall be operated only in case of power failure.
  - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
  - h) The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.
- 9. The applicant shall maintain good housekeeping.
- 10. The non-hazardous solid waste arising in the factory premises, sweepings, etc. be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal of solid waste.

- 11. The applicant shall not change or alter the quantity, quality, the rate of discharge, temperature or the mode of the effluent/emissions or hazardous wastes or control equipments provided for without previous written permission of the Board. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 12. The Board reserves the right to review, amend, suspend, revoke this consent and the same shall be binding upon you.
- 13. The industry shall submit quarterly statement in respect of industries obligation towards consent and pollution control compliance's duly supported with documentary evidences (format can downloaded from MPCB official site).
- 14. The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 15. The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification No. B-29016/20/90/PCI-L dated. 18.11.2009 as amended.
- 16. This consent should not be construed as exemption from obtaining necessary NOC/ permission from any other Government authorities.
- 17. The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 18. You shall operate OCEMS installed for source emission round 'O' clock and transmit data online to CPCB and MPCB server. You shall also monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in year and submit report to Sub Regional Officer.
- 19. You shall ensure collection, and segregation of BMW regularly to treat and dispose Off within 48 hrs from generation.
- 20. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 21. The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms and conditions of this consent.
- 22. The industry shall recycle/reprocess/reuse/recover Hazardous Waste as per the provision contain in the Hazardous and Other Wastes (M & TM) Rules 2016, which can be recycled /processed /reused /recovered and only waste which has to be incinerated shall go to incineration and waste which can be used for land filling and cannot be recycled/reprocessed etc. should go for that purpose, in order to reduce load on incineration and landfill site/environment.
- 23. An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 24. You shall not Rent, Lend, Sell, Transfer or Close Down the facility or otherwise transport the Bio Medical waste for any other purpose without obtaining prior written permission of the MPC Board.

- 25. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes/sewers downstream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system.
- 26. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory.
- 27. The industry should not cause any nuisance in surrounding area.
- 28. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB (A) during day time and 70 dB (A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.
- 29. You shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the facility premises.
- 30. The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 31. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or an extension or addition thereto
- 32. The applicant shall install a separate meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- 33. The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a yearly statement by 30th September every year on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end.
- 34. The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions.
- 35. The firm shall submit to this office, the 30th day of September every year, the Environment Statement Report for the financial year ending 31st March in the prescribed FORM-V as per the provisions of Rule 14 of the Environment (Protection) (second Amendment) Rules, 1992.
- 36. You should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly. You shall conduct Dioxin Furan monitoring by third party NABL Accredited agency once in every year and submit report to Sub Regional Officer.
- 37. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

- 38. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 39. You shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 40. You shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website (www.mpcb.gov.in).
- 41. You shall create the Environmental Cell by appointing an Environmental Engineer and Chemist for looking after day-to-day activities related to compliance of CCA.
- 42. You should comply with the Hazardous and Other Wastes (M & TM) Rules, 2016, Bio Medical Waste Management Rules,2016 and submit the Annual Returns as per Rule 6(5) & 20(2) of Hazardous and Other Wastes (M & TM) Rules, 2016 for the preceding year in Form-IV by 30th June of every year

This certificate is digitally & electronically signed.



# Annexure-I



119, High Tech Ind. Estate, Caves Road, Jogeshwari East, Mumbai 400 060. INDIA.

Email: plant@forestcreators.com / Website: www.forestcreators.com

Dt: 30 March 2023

To,

## **Privi Speciality Chemicals Limited**

A - 71, TTC, Thane-Belapur Road, Kopar Khairane, Navi Mumbai, Maharashtra 400709

Completion Letter For Miyawaki Combo Bio Diversity & Livelihood Plantation At Amshet-Mahad Agri Land

Hello & Namaste,

We Are Happy To Inform You That We Have Completed The Above Project Details Of The Same As Below:

- 1. Project Name: Privi Lungs Of Mahad
- 2. No Of Trees Planted In Miyawaki Method For Bio Diversity: 31800 Trees
- 3. No Of Trees Planted For Livelihood Of Local Farmers: 12065
- 4. Total Trees Planted = 43865
- 5. Total No Of Spices Planted = 104 Varieties
- 6. Total Area Covered = 4.5 Acres
- 7. Chain Link Fencing Done For Safety
- 8. Borewell & Drip Lines Put For Watering & Care.
- 9. These 43000 Trees Will Give On Avg 1100 Tons Of Carbon Sequesteration.
- 10. Project Completed By: Jan 2023

Attaching Tree List & Species Along With This

Thanking You

Forest Creators Foundation Dipen Jain/Rk Nair





Mahad tree	list combined			
Sr. No.	Tree Name	Botnical Name	Miyawaki	Livelihood
1	Krishna Tulsi	Holy basil	50	
2	Rama Tulsi	Holy basil	50	
3	Jacarand	Jacaranda Mimosifolia	500	
4	Rudraksh	Elaeocarpur Ganitrus	5	
5	Badam	Terminalia Catappa	700	
6	Curry Leaf	Murraya Koenigii		200
7	Curry Jack	Artocarpus		25
8	Indian Cherry	Malpighia Emarginata	700	
9	Terminalia Melliptica	Terminalia elliptica	100	
10	Spitodia(0)	Spathodea Campanulata	450	
11	Spitodia (Y)	Spathodea Campanulata	450	
12	Cassia Semya	Cassia Semya	600	
13	Anjeer	Ficus Carica		100
14	Milingtonia	Millingtonia hortensis		500
15	Doli Chandan	Unguis- Cati	500	
16	Kaharjura	Phoenix Dactylifera		25
17	Sinduga	Bixa Orellana	500	
18	Dabba	Feronia Limonia		500
19	Sufari pan	Areca Catechu	25	
20	Usiri Amla	Phyllanthus Emblica	300	
21	Spanish Cherry	Mimusops elengi	200	
22	saru	Causerina sarve	100	
23	Silver Oak	Grevillea robusta	500	



24	Rosewood	Dalbergia sissoo	500	
25	Amla Small	Phyllanthus Emblica	50	
26	Red Sandal	Pterocarpus santalinus		500
27	Jungli Jilebi	Pithecellobium dulce	500	
28	Mango	Mangifera indica	500	
29	Bignonia megapotamica	Bignonia megapotamica	500	
30	Champa Gold	Michelia	200	
31	Lemon Grass	Cymbopogon		100
32	Palash Modgana	Butea monosperma	50	
33	Laxman Fal	Annona Muricata		20
34	Apple Bora	Ziziphus Mauritiana		25
35	Calophylum Ponna	Calophylum Ponna	25	
36	Tabibiya Rose orange	Tabebuia rosea	250	
37	Tabibiya Rose pink	Tabebuia rosea	250	
38	Umbrav Medi	Ficus Racemosa	1000	
39	Pepal	Ficus Religiosa	100	
40	Wood Apple	Limonia acidissima	500	
41	China Badam	Terminalia Catappa	500	
42	Naga Linga Pushpa	Couroupita Guianensis	100	
43	Cassia Fistula	Cassia fistula	50	
44	Rama Fal	Annona reticulata		500
45	Lime Gaja	Cannabis sativa		1000



500		Millettia pinnata	Lime kanji	46
500		Citrus Limon	Lime Balaji	47
	500	Annona reticulata	Sita Fal	48
	1000	Bauhinia	Bohania (W)	49
	1000	Bauhinia	Bohania Purple	50
	100	Plumeria Rubra	Temple Tree	51
	1000	Anacardium Occidentale	Kaju	52
	100	Prosopis cineraria	shami	53
	500	Bombax ceiba	bombax	54
	500	Acacia melanoxylon	black wood	55
	500	Prunu padus	Bird Cherry	56
	200	Michelia	Champa yellow	57
	1000	Millettia pinnata	Karanj/ Kanji	58
	1200	Terminalia arjuna	Arjun	59
	1000	Syzygium cumini	Black Jamun / Java Plum	60
	1000	Dalbargia sisoo	Shisham	61
500		Artocarpus heterophyllus	Jack Fruit	62
	1025	Swietenia	Mahogony	63
	500	Bauhinia variegata	Kanchan	64
1000		Citrus Limon	Lemon	65
	500	Phyllanthus Emblica	Amla	66
	500	Tamarindus indica	lmli	67
2000		Bambusoideae	Bamboo	68
	500	Trumpetbushes	Tikoma	69
	50	Ficus Religiosa	Pepal	70



71	Banyan Tree	Ficus Benghalensis	50	
72	Ashoka	Saraca asoca	50	
73	Pakariya	Neolamarckia cadamba	500	
74	Parijat	Nyctanthes arbor-tristis	500	
75	Kadamb	Anthocephalus cadamba	500	
76	Bakain	Ficus benghalensis		500
77	Neem	Azadirachta indica	500	
78	Saptaparni/ alistonia	Alstonia scholaris	500	
79	GUDAL	Hibiscus	500	
80	Peru / Gauva	Psidium guajava		500
81	Kaner	Cascabela thevetia	500	
82	Kadi Patta	Murraya Koenigii		500
83	Pomogranate / anar	Punica Granatum		500
84	Mahoda/mahuva	Madhuca longifolia	700	
85	Billi Patta	Eagle murmelos	300	
86	Kronda	Viburnum trilobum	500	
87	Kamini	Murraya Paniculata	500	
88	Sahtut	Morus Alba	500	
89	Amlatas ( Garmala)	Cassia Fistula	500	
90	lemon grass	Cymbopogon		50
91	Mango Dasheri	Mangifera Indica		500
92	Chickoo	Manilkara Zapota		100
93	Sag	Amaranthus Viridis		1000
94	popular	Populus	500	
95	cassia		500	



GRAFTED			Miyawaki	Livelihood
1	Mango	Mangifera Indica		200
2	Coconut 1	cocos nucifera		100
3	Coconut 2	cocos nucifera		100
4	Sapota	Manilkara Zapota		100
5	Guvava	Psidium guajava		100
6	Santra	Citrus x sinensis		100
7	mausambi	Citrus Limetta		100
8	anjeer	Ficus carica		100
9	cashew	Anacardium Occidentale		100
	TOTAL		31080	12645

# Annexure-II

#### PREVENTIVE MAINTENANCE SCHEDULE, EHS, UNIT II

Sr. No.	Plant	Location	Description	Tag No.	Planning	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25
1	ETP	GR. FL	AIR BLOWER FOR AERATION TANK NO1	BL-13401A	Planned Date		06-01-2025			06-04-2025	
	L11	OK. I'E	AIR BEOWER FOR AERATION TANK NO. 1	DE 15401A	Actual Date		06-01-2025			13-04-2025	
2	ETP	GR. FL	AIR BLOWER FOR AERATION TANK NO1	BL-13401B	Planned Date		07-01-2025			07-04-2025	
	LIF	GK. TE	AIR BEOWER FOR AERATION TANK NO1	DE-13401D	Actual Date		07-01-2025			07-04-2025	
3	ETP	GR. FL	AIR BLOWER FOR AERATION TANK NO2	BL-13402A	Planned Date		08-01-2025			08-04-2025	
	LIF	GK. TE	AIR BEOWER FOR AERATION TANK NO2	DL-13402A	Actual Date		08-01-2025			14-04-2025	
4	ETP	GR. FL	AIR BLOWER FOR AERATION TANK NO2	BL-13402B	Planned Date		01-01-2025			01-04-2025	
	LIF	GK. TE	AIR BEOWER FOR AERATION TANK NO2	DL-13402D	Actual Date		01-01-2025			11-04-2025	
5	ETP	GR. FL	EQUI. AIR BLOWER-BL-13101A	BL-13101A	Planned Date		06-01-2025			06-04-2025	
	LIF	GK. TE	LQOI. AIR BEOWER-BE-13101A	DL-13101A	Actual Date		06-01-2025			13-04-2025	
6	ETP	GR. FL	EQUI. AIR BLOWER-BL-13101B	BL-13101B	Planned Date		06-01-2025			06-04-2025	
	LIF	GK. IL	LQOI. AIR BLOWER-BE-13101B	DL-13101D	Actual Date		06-01-2025			13-04-2025	
7	MEE	GR. FL	Recirculation Pump-RC-1	RC-1	Planned Date				17-03-2025		
_ ′	MLL	GK. IL		KC-1	Actual Date				17-03-2025		
8	MEE	GR. FL	Recirculation Pump-RC-2	RC-2	Planned Date		09-01-2025			09-04-2025	
	MLL	GK. IL		NC-Z	Actual Date		09-01-2025			15-04-2025	
9	MEE	GR. FL	Recirculation Pump-RC-3	RC-3	Planned Date		10-01-2025			09-04-2025	
9	MEE	GR. FL		RC-3	Actual Date		10-01-2025			15-04-2025	

#### PREVENTIVE MAINTENANCE SCHEDULE OF BOILER ESP AND DUST COLLECTOR

5	r. No	Boiler No	Capacity	Planned PM Schedule	Planning	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25
	1	GT/6289	15 TPH	Half Yearly	Planned Date	02-12-2024					02-05-2025	
		ESP	13 1711	riali Tearry	Actual Date	02-12-2024					02-05-2025	
	2	MR/15213	18 TPH	Half Yearly	Planned Date	03-12-2024					03-05-2025	
		ESP	10 1711	пан теану	Actual Date	03-12-2024					03-05-2025	
	2	MR/14207	06 TPH	Half Yearly	Planned Date	01-12-2024					01-05-2025	
	اد	Bag Filter	ן טטואה	пан теапу	Actual Date	01-12-2024					01-05-2025	

# Annexure-III







### ENalyse\*

	ESTA:	LI	varys					
JLR No.:	Not Applicable	ent Air Quality Mor	nitoring	Report Rep	ort No. AB/PSC/05/2025-26/261			
	Ambi	ent Air Quality Wor	into mig	AB/PSC/05/2025	-26/261			
Client I	Details Name & Address:	Sample Code		(A1) Near CST Gate				
M/s. Pr	ivi Speciality Chemicals	Sample Name /Loca		Ambient Air				
	Ltd., (Unit-II)	Sample Type		IS:5182 &CPCB Manual-(NAAQMS 36/2012-13)				
Plot No	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Samplin Sample Collected B	-	Aavanira Biotech	Pvt. Ltd.,			
X-9	,10,11,12 MIDC Mahad	Sample Collected O		06/05/2025	And by the state of the state of			
	Dist-Raigad-402309,	Sample Received or		00/05/2025				
	Maharashtra, India	Sample Condition /	,	Liquids of 30 ml	in Sealed & intact plastic			
		Description		Containers, Filter	Papers in sealed case.			
		Analysis Date		08/05/2025 to 1	4/05/2025			
		Analysis Done At		Aavanira Biotech	Pvt Ltd			
		Describe Date		14/05/2025	CONTRACTOR OF THE PROPERTY OF			
	mple returned /stored	channel at 1°C for 1	week fro	from the date of reporting er, AB/Tech/Instr/120 24 Due On-07/07/2025				
Sa		A Line Fine Dust	Sample					
	Instrument Details	Calibrated on -08/	/07/2024	Due On-07/07/	39%			
-	Ambient Temperature	35.5°C	Relative	Humidity(RH)	2370			
	Sampling Duration	24 Hrs.						
	Time of Sampling	12:10 p.m. to 12:1	.0 p.m.	NAAQ	Standard Method			
Sr.	Parameter	Results	Units	Standards				
No.		00.50	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017)			
1.	Particulate Matter (PM <sub>10</sub> )	82.58	Aller	≤ 60	IS 5182 Part 24: 2019			
2.	Particulate Matter (PM <sub>2.5</sub> )		μg/m³	≤ 80	IS 5182 Part 2: 2001 (R.A.:2017)			
3.	Sulphur Dioxide (SO <sub>2</sub> )	27.1	μg/m³		IS 5182 Part 6: 2006 (R.A.:2017)			
4.	Oxides of Nitrogen (NOx)	30.8	μg/m³	≤ 80	IS: 5182 Part 9: 1974 (R.A.:2019)			
5.	Ozone (O <sub>3</sub> )	17.0	μg/m³	≤ 180 (1 Hr.)	SOP No. AB/TECH/CHM/SOP/A/07			
6.	Lead (Pb)	BDL[D.L.=0.1]	μg/m³	A STATE OF THE STA	IS 5182 Part 10: 1999 (R.A.:2019			
7.	Carbon Monoxide (CO)	1.99	mg/m³		IS 5182 Part 25 : 2018			
	Ammonia (NH <sub>3</sub> )	18.4	μg/m³		IS 5182 Part 11 : 2006 (R.A.:2017			
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³		IS 5182 Part 12 :2004 (R.A.:2017)			
10.	( )D (Pap)	BDL[D.L.=0.001]	ng/m³					
		BDL[D.L.=0.1]	ng/m <sup>3</sup>		SOP No. AB/TECH/CHM/SOP/A/07			
11.		BDL[D.L.=0.1]	ng/m	≤ 20 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07			
12.	NICKEI (IVI)				u Interioral			

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By – Quality Manager

Sovt. Analyst ----End of Report---- Authorized By - Technical Manager/ Dy. Technical Manager

an Blog

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India. ■ Tel.: 8308805200 / 8446000118, ■ E-mail:info@aavanira.com, ■ Web:www.aavanira.com CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

ILR No	.: Not Applicable	ient Air Quality M	onitorin	g Penort P	eport No. AB/PSC/05/2025-26/262					
en.		Sample Code	Officoring	AB/PSC/05/20						
	t Details Name & Address: Privi Speciality Chemicals	Sample Name /Lo	cation	(A2) Near Minar Gate						
IVI/S. I	Ltd., (Unit-II)	Sample Type	cacion	Ambient Air						
Plot N	lo.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Samp	ling	IS:5182 &CPCB Manual-(NAAQMS 36/2012-13)						
	9,10,11,12 MIDC Mahad	Sample Collected		Aavanira Biote	ch Pvt. Ltd.,					
	Dist-Raigad-402309,	Sample Collected	On	06/05/2025						
	Maharashtra, India	Sample Received		08/05/2025						
		Sample Condition Description	/		nl in Sealed & intact plastic ter Papers in sealed case.					
		Analysis Date		08/05/2025 to	14/05/2025					
		Analysis Done At		Aavanira Biote	ch Pvt Ltd					
		Reporting Date		14/05/2025	SATISTICATION AND THE					
Sa	ample returned /stored		Stored at 4°C for 1 week from the date of reporting							
	Instrument Details	Ambient Fine Dus Calibrated on -08								
	Ambient Temperature	35.2°C	Relative	Humidity(RH)	39%					
	Sampling Duration	24 Hrs.								
	Time of Sampling	12:25 p.m. to 12:	25 p.m.	NAAA						
Sr. No.	Parameter	Results	Units	NAAQ Standards	Standard Method					
1.	Particulate Matter (PM <sub>10</sub> )	80.12	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017)					
2.	Particulate Matter (PM <sub>2.5</sub> )	32.35	μg/m³	≤ 60	IS 5182 Part 24 : 2019					
3.	Sulphur Dioxide (SO <sub>2</sub> )	26.7	μg/m³	≤ 80	IS 5182 Part 2: 2001 (R.A.:2017)					
4.	Oxides of Nitrogen (NOx)	28.2	μg/m³	≤ 80	IS 5182 Part 6: 2006 (R.A.:2017)					
5.	Ozone (O <sub>3</sub> )	14.0	μg/m³	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)					
6.	Lead (Pb)	BDL[D.L.=0.1]	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07					
7.	Carbon Monoxide (CO)	1.94	mg/m³	≤ 04 (1 Hr.)	IS 5182 Part 10: 1999 (R.A.:2019					
8.	Ammonia (NH <sub>3</sub> )	17.8	μg/m³	≤ 400	IS 5182 Part 25 : 2018					
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³	≤ 05 (Annual)	IS 5182 Part 11 : 2006 (R.A.:2017					
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.001]	ng/m³	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017)					
11.	Arsenic (As)	BDL[D.L.=0.1]	ng/m³	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07					
12.	Nickel (Ni)	BDL[D.L.=0.1]	ng/m³	≤ 20 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07					

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt. Analyst ----End of Report---- Authorized By - Technical Manager/

ABIO

Dy. Technical Manager





### ENalyse\*

JLR No.	: Not Applicable	ent Air Quality Mo	nitoring	Report Re	port No. AB/PSC/05/2025-26/263				
		Sample Code	71111011118	AB/PSC/05/202					
	Details Name & Address:	Sample Name /Loc	ation	(A3) Near Main Gate					
M/s. P	rivi Speciality Chemicals	Sample Type	The state of the s	Ambient Air					
DI-A NI	Ltd., (Unit-II) o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sampli	ng	IS:5182 &CPCB Manual-(NAAQMS 36/2012-13)					
PIOT IN	9,10,11,12 MIDC Mahad	Sample Collected E		Aavanira Biotec	h Pvt. Ltd.,				
Α.	Dist-Raigad-402309,	Sample Collected (	On	06/05/2025					
	Maharashtra, India	Sample Received of		08/05/2025	Lin Soulad & intact plastic				
		Sample Condition  Description	/	Containers, Filte	I in Sealed & intact plastic er Papers in sealed case.				
		Analysis Date		08/05/2025 to 3	14/05/2025				
		Analysis Done At		Aavanira Biotec	ch Pvt Ltd				
		Reporting Date	Reporting Date 14/05/2025						
Sa	imple returned /stored	Stored at 4°C for 1	Stored at 4°C for 1 week from the date of reporting Ambient Fine Dust Sampler, AB/Tech/Instr/132						
	Instrument Details	Ambient Fine Dus Calibrated on -08	/07/2024	Due On-07/07	/2025				
-	Ambient Temperature	35.0°C	Relative	Humidity(RH)	40 %				
	Sampling Duration	24 Hrs.							
	Time of Sampling	12:50 p.m. to 12:5	50 p.m.	NAAQ					
Sr. No.	Parameter	Results	Units	Standards	Standard Method  IS 5182 Part 23 : 2006 (R.A.:2017)				
1.	Particulate Matter (PM <sub>10</sub> )	81.87	μg/m³	≤ 100					
2.	Particulate Matter (PM <sub>2.5</sub> )	33.20	μg/m³	≤ 60	IS 5182 Part 24 : 2019				
	Sulphur Dioxide (SO <sub>2</sub> )	27.8	μg/m³	≤ 80	IS 5182 Part 2: 2001 (R.A.:2017)				
3.	III DOMESTIC CONTROL OF THE PROPERTY OF THE PR	31.4	μg/m³	≤ 80	IS 5182 Part 6: 2006 (R.A.:2017)				
4.	Oxides of Nitrogen (NOx)	16.2	μg/m <sup>3</sup>	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)				
5.	Ozone (O <sub>3</sub> )	BDL[D.L.=0.1]	μg/m <sup>3</sup>	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07				
6.	Lead (Pb)	2.03	mg/m <sup>3</sup>	≤ 04 (1 Hr.)	IS 5182 Part 10: 1999 (R.A.:2019)				
7.	Carbon Monoxide (CO)	18.89	μg/m³	≤ 400	IS 5182 Part 25 : 2018				
8.	Ammonia (NH <sub>3</sub> )	BDL[D.L.=0.02]	μg/m <sup>3</sup>	≤ 05 (Annual)	IS 5182 Part 11 : 2006 (R.A.:2017				
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.001]	ng/m <sup>3</sup>	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017)				
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.1]	ng/m <sup>3</sup>	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07				
11.	Arsenic (As)		ng/m³		SOP No. AB/TECH/CHM/SOP/A/07				
12.	Nickel (Ni)	BDL[D.L.=0.1]	118/111	3 20 (Ailliadi)					

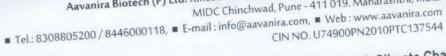
**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

-- End of Report----

Authorized By - Technical Manager/ Dy. Technical Manager RA BIO







# Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India

### ENalyse\*

		- licable		Monito	ring Repo	ort Report	No. AB/PSC/05/2025-26/264			
LR No.: N	ot A	pplicable Ambi	ent Air	Quality Monito	AB/F	SC/05/2025-26	3/264			
	- 11-	Name & Address:	Campi	e ( 00e	(A10	Near Main G	ate			
Client De	talls	eciality Chemicals	Samp	le Name /Location	Amb	ient Air	-1 (NAAOMS 36/2012-13)			
			Samp	le Type	15:51	TIE ELOS & CPCB Manual-(IVA				
		1 5 6 6/1.8.9,33/10	Meth	od of Sampling	Aava	anira Biotech Pi	A. Ltd.,			
Plot No.	o, •	1,12 MIDC Mahad	Samp	Sample Collected By Sample Collected On Sample Received on Date		05/2025				
Di	ct-R	aigad-402303,	Sam			05/2025	Sealed & intact plastic			
N	Maha	rashtra, India	Sam	ple Condition /	Liq	uids of 30 mi iii	Papers in sealed case.			
			Sam	Description		105/2025 to 14/	705/2025			
			Ana	Ivsis Date	08/	vanira Biotech	Pvt Ltd			
			Ana	lysis Done At	- 4.0	INF /2025				
			Ret	orting Date		the date of rep	orting			
		1 /stored	Sto	red at 4°C for 1 w	eek from	B/Tech/Instr/1	21			
Sa	mple	e returned /stored	An	bient Fine Dust 3	7/2024 D	024 Due On-07/07/2025				
	Instrument Details		Ca	Ambient Fine Dust Sampler, AB/Techyllon/Calibrated on -08/07/2024 Due On-07/07/2025  Calibrated on -08/07/2024 Due On-07/07/2025  Relative Humidity(RH) 39 %						
				2 C						
-	Ambient Temperature Sampling Duration		24	Hrs. 1:30 p.m. to 01:30	p.m.	- 10	Standard Method			
	Ti	me of Sampling	0:			NAAQ Standards	Standard Media			
Sr.	T	Parameter		Results	Units	Standards	IS 5182 Part 23: 2006 (R.A.:2017			
No.			1	79.35	μg/m³	2 400	IS 5182 Part 24: 2019			
1.	P	articulate Matter (PM:	0)	30.19	μg/m³	≤ 60	IS 5182 Part 2 : 2001 (R.A.:2017)			
2.	P	articulate Matter (PM	2,5)		µg/m³	≤ 80	IS 5182 Part 6 : 2006 (R.A.:2017			
	-	Sulphur Dioxide (SO <sub>2</sub> )		25.5	μg/m³	≤ 80	IS 5182 Part 0 . 2000 (			
3.	-	Oxides of Nitrogen (NC	(x)	27.3		≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019			
4.				15.6	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07			
5.	100	Ozone (O <sub>3</sub> )		0.16	μg/m³	7 P. C.	IS 5182 Part 10 : 1999 (R.A.:20			
6.		Lead (Pb)		1.82	mg/m³	≤ 04 (1 Hr.)	us 5182 Part 25 : 2018			
7.		Carbon Monoxide (CC	))	15.0	µg/m³	≤ 400	Part 11 : 2006 (R.A.:20			
-	-	Ammonia (NH <sub>3</sub> )		Charles and Charle	µg/m³		IS 5182 Part 12 :2004 (R.A.:20			
8		Benzene (C <sub>6</sub> H <sub>6</sub> )	740	BDL[D.L.=0.02]	1 . 3	A CONTRACTOR OF THE PARTY OF TH	IS 5182 Part 12 .2004 (			
9	10. Benzo(a)Pyrene (BaF		)	BDL[D.L.=0.001]			SOP NO. AB/TECH/CHIVI/30			
1	.0.			BDL[D.L.=0.1]	ng/m³		AD/TECH/CHM/SOP/A/			
	11.	Arsenic (As)		- 0 11	ng/m	≤ 20 (Annua				
	12.	Nickel (Ni)  BDL: Below Detection				la area comi	plies with prescribed National			

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt Analyst ----End of Report Authorized By - Technical Manager/ Dy. Technical Manager

RABIO)





#### ENalyse\*

JLR N	lo.: Not Applicable							
		0	Test Report		REPORT NO. AB/PSC/05/2025-26/109			
		Sample Code	1	AB/PSC/05	5/2025-26/109			
		Sample Nam	e	Unit II - ETP Outlet( SPRO Permeate)				
		Sample Type		Effluent				
M/s	. Privi Speciality Chemicals	Method for S	Sampling	IS:3025 (Pa	art 1)			
	Ltd., (Unit-II)	Sample Colle	cted By	Aavanira B	liotech Pvt Ltd			
	No.C-3, 4,5,6,6/1,8,9,33/1 & X- 9,10,11, MIDC Mahad,	Sample Colle	cted On	10/05/202	5			
	Dist – Raigad-402309,	Sample Rece	ived on Date	12/05/202	5			
	Maharashtra, India	Sample Cond	ition/Description	Received in Container	n 1 liter sealed & intact Plastic			
		Analysis Date	2	12/05/202	5 to 17/05/2025			
		Analysis Don	e At	Aavanira B	liotech Pvt Ltd			
		Reporting Da	te	17/05/2025				
	Sample returned /stored	Stored at 4°C	for 1 week from th	e date of rep	porting			
Sr. No.	Parameter	Result	Limit as per MPCB Consent	Unit	Standard Method			
1.	рН	7.02	6.0-8.5		IS: 3025 Part-11 (R.A: 2017)			
2.	Total Suspended Solids	BDL	100	mg/lit	IS: 3025 Part-17 (R.A: 2017)			
3.	Total Dissolved Solids	67.0	2100	mg/lit	IS: 3025 Part-16 (R.A: 2017)			
4.	Biochemical Oxygen Demand (3day at 27°C)	3.0	30	mg/lit	IS: 3025 Part-44 (R.A: 2019)			
5.	Chemical Oxygen Demand	10.32	250	mg/lit	IS: 3025 Part-58 (R.A: 2017)			
6.	Oil and Grease	BDL	10	mg/lit	IS: 3025 Part-39 (R.A: 2021)			
7.	Chloride (as Cl <sup>-</sup> )	9.92	600	mg/lit	IS: 3025 Part-32 (R.A: 2019)			
8.	Sulphate (as SO <sub>4</sub> -2)	1.12	1000	mg/lit	APHA:23 <sup>rd</sup> edition-(4500-SO <sub>4</sub> <sup>2-</sup> E)			
9.	Ammonical Nitrogen (as N)	BDL	100	mg/lit	APHA:23 <sup>rd</sup> edition-(4500-NH <sub>3</sub> B&C)			
10.	Phenolic Compound	BDL	1	mg/lit	IS: 3025 Part-43 (R.A: 2019)			
11.	Phosphates (as P)	1.82	5	mg/lit	APHA :23rd edition -(4500- P-C)			
12.	TAN	BDL	50	mg/lit	APHA :23 <sup>rd</sup> edition -(4500-NH₃ B&C)			
13.	Bioassay Test	92	90% Fish Survival in 96 hrs in 100% Effluent	%	APHA 23 <sup>rd</sup> Edition 8010			

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test result are complies with limits prescribed in MPCB Consent.

----End of Report-

Verified By - Quality Manager

Authorized By – Technical Manager
/Dy. Technical Manager





#### ENalyse\*

		Т	est Report		REPORT NO.AB/RPO/05/2025-26/108		
		Sample Code		AB/PSC/05/2025-26/108			
		Sample Nam	e	STP Outlet			
		Sample Type		Sewage			
		Method for S	ampling	IS 3025 (Pa	rt 1)		
M/:	s. Privi Speciality Chemicals	Sample Colle	cted By	Aavanira B	iotech Pvt Ltd		
Plo	Ltd., (Unit-II) t No.C-3, 4,5,6,6/1,8,9,33/1 &	Sample Colle	cted On	10/05/202	5		
	X- 9,10,11, MIDC Mahad, Dist - Raigad-402309,	Sample Recei	ived on Date	12/05/2025			
	Maharashtra, India	Sample Condition/De	escription	Received in Container	1 liter sealed & intact Plastic		
		Analysis Date	i	12/05/2025	5 to 17/05/2025		
		Analysis Don	e At	Aavanira Biotech Pvt Ltd 17/05/2025			
		Reporting Da	te				
	Sample returned /stored	Stored at 4°C	for 1 week from	the date of re	porting		
Sr. No.	Parameter	Result	Limit as per MPCB Consent	Unit	Standard Method		
1.	Total Suspended Solids	42.0	50	mg/lit	IS: 3025 Part-17 (R.A : 2017)		
2.	Biochemical Oxygen Demand (3day at 27°C)	16.0	30	mg/lit	IS: 3025 Part-44 (R.A : 2019)		
3.	Chemical Oxygen Demand	92.30	100	mg/lit	IS: 3025 Part-58 (R.A : 2017)		

Statement of Conformity: The above mentioned test result are complies with limits prescribed in MPCB Consent.

Govt. Analyst
-----End of Report

Verified By - Quality Manager

Authorized By – Technical Manager /

Dy. Technical Manager

13

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

			nsertion L		toring R			AB/PSC/05/202	25-20/29			
Clie	ent Details Name & A		Sample C	ode		70 0%	5/2025-26					
	M/s. Privi Special	Sample Type			DG Inserti	on Loss No	oise					
	Chemicals Ltd.,(Un	Method of Sampling			IS: 4758 (RA:2017)							
	Plot No.C-3, 4,5,6,6/1,8,9,33/1 & X- 9,10,11,12 MIDC Mahad			Collected E	Ву	Aavanira l	Biotech Pv	t. Ltd.				
Dist-Raigad-402309, Maharashtra, India		Sample 0	collected (	On	06/05/202	25						
		Reporting Date			14/05/202	25						
	Instrument Detai		Sound Level Meter, AB/Tech/Instr/223 Calibrated on -08/07/2024 Due On-07/07/2025									
Sr. Test Location Door				(Closed De	DG ON	l Meter away	()	For Insertion	Unit			
No.	Test Eocation	0.5 Meter away	N1	N2	N3	N4	Avg.	Loss				
1.	DG Set (125 KVA)	98.8	72.5	72.6	72.7	72.4	72.6	26.3	dB(A			
2.	DG Set (380 KVA)	97.7	71.8	72.7	72.5	72.4	72.4	25.4	dB(A			
3.	DG Set (625 KVA)	99.5	74.4	74.6	74.5	73.2	74.2	25.3	dB(A			
4.	DG Set (750 KVA)	99.9	74.6	73.7	74.5	74.3	74.3	25.6	dB(A			
5.	DG Set (1000 KVA) No. 1	100.2	74.7	74.8	74.5	74.4	74.6	25.6	dB(A			
6.	DG Set . (1000 KVA) No. 2	100.3	74.6	74.5	74.8	74.5	74.6	25.7	dB(A			
7.	DG Set (1000 KVA) No. 3	100.0	74.2	74.3	74.4	74.1	74.3	25.8	dB(A			

Statement of Conformity: The acoustic enclosure /acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss for meeting the ambient noise standards, whichever is on higher side. Above results are Complies with MPCB limits

Verified By - Quality Manager

Govt. Analyst
----End of Report----

Authorized By – Technical Manager/ Dy. Technical Manager



Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

		DG Ir	nsertion L	oss Moni	toring R	eport	Report No.	AB/PSC/05/202	25-26/29		
Clie	nt Details Name &	Sample C	Sample Code			AB/PSC/05/2025-26/299					
M/s. Privi Speciality Chemicals Ltd.,(Unit-IV) Plot No.C-3, 4,5,6,6/1,8,9,33/1 &			Sample T	Sample Type			on Loss No	oise			
			Method	of Sampli	ng	IS: 4758 (	RA:2017)	Branch I			
X- 9,10,11,12 MIDC Mahad		Sample Collected By		Зу	Aavanira	Biotech Pv	t. Ltd.				
Dist-	Dist-Raigad-402309, Maharashtra, India		Sample Collected On		On	06/05/2025					
			Reporting Date 14/05/2025								
	Instrument Deta	ails	Sound Le	evel Meter	r, AB/Teo 07/2024	h/Instr/223 Due On-0	3 7/07/2025				
Sr. Test Location DG ON (Open)			DG ( (Closed Door 0.			()	For Insertion	Unit			
No.	rest Escation	0.5 Meter away	N1	N2	N3	N4	Avg.	Loss			
1.	DG Set (1000 KVA)	100.5	74.7	74.6	74.2	74.4	74.5	26.0	dB(A		

Statement of Conformity: The acoustic enclosure /acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss for meeting the ambient noise standards, whichever is on higher side. Above results are Complies with MPCB limits

Verified By - Quality Manager

Govt. Analyst

Authorized By – Technical Manager/ Dy. Technical Manager



Page 1 of 1

Designation





ENalyse\*

		Ambient No	ise Monitorir	ng Report	Report No. AB/PS	C/05/2025-26/29				
Clien	t Details Name & Address:	Sample Code		AB/PSC/05	5/2025-26/296					
	M/s. Privi Speciality	Sample Type		Ambient Noise IS:9876 (RA:2001)						
	hemicals Ltd.,(Unit-II) No.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	ampling							
	9,10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira B	Biotech Pvt. Ltd.					
Dist-Raigad-402309, Maharashtra,		Sample Collected On		06/05/202	5	(15th 15 s. ). (15				
	India	Reporting Da	te	14/05/202	25	100				
Instrument Details		Sound Level	Sound Level Meter, AB/Tech/Instr/220 Calibrated on -08/07/2024 Due On-07/07/2025							
			Time		t Time					
Sr. No.	Test Location	Time in Hrs.	Readings	Time in Hrs.	Readings	Unit				
1.	Near Main Gate	11:15	67.2	22:05	60.5	dB(A)				
2.	Near ETP	11:17	69.9	22:08	59.8	dB(A)				
3.	New Incinerator	11:20	68.5	22:10	62.0	dB(A)				
4.	Near Material Gate	11:22	71.7	22:12	64.0	dB(A)				
5.	H.W. Area	11:25	68.2	22:15	63.6	dB(A)				
6.	Near Damascon Plant Entrance	11:33	71.0	22:16	64.0	dB(A)				
7.	Near Gate No10	11:35	68.9	22:18	62.5	dB(A)				
8.	Chamundi Gate	11:38	70.5	22:20	63.3	dB(A)				
9.	CST East Side	11:40	66.9	22:22	58.2	dB(A)				
10.	Near CST Sprinkler	11:43	66.6	22:24	58.4	dB(A)				
11.	Near Work Shop	11:45	67.5	22:26	62.6	dB(A)				
12.	Near OHC	11:50	65.5	22:30	54.6	dB(A)				
13.	Near Production Office	11:52	72.7	22:32	63.9	dB(A)				
14	Near Second Sprinkler	11:55	70.3	22:35	63.5	dB(A)				

Statement of Conformity: Limits: Maharashtra Pollution Control Board has prescribed 75 dB (A) as an upper limit of Noise Level during day time & 70 db (A) for night time.

Above results are complies with the prescribed limits by MPCB.

Verified By - Quality Manager

Govt. Analyst ----End of Report---- Authorized By - Technical Manager /

RABIC

Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com

CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

			Naiyse			1 ( 25/20		
		Ambient Nois	e Monitorin	g Report R	eport No. AB/PSC	2/05/2025-26/29		
Client	: Details Name & Address:	Sample Code		AB/PSC/05/2025-26/298				
1	M/s. Privi Speciality	Sample Type		Ambient Noise				
Ch	emicals Ltd.,(Unit-IV)	Method of Sa	mpling	IS:9876 (RA		THE CONTRACTOR		
Plot N	o.C-3, 4,5,6,6/1,8,9,33/1 & 9,10,11,12 MIDC Mahad	Sample Collec		Aavanira B	iotech Pvt. Ltd.			
X- Dist-Ra	aigad-402309,Maharashtra,	Sample Collec		06/05/202	5			
D134 11	India	Reporting Da	te	14/05/2025				
	Instrument Details	Sound Level I	Anter AB/Ter	4 Due On-07	101/2023			
			Time	Night	Time	Unit		
Sr.	Test Location	Time in	Readings	Time in	Readings			
No.		Hrs.	67.5	22:40	57.8	dB(A)		
1.	Near Main Gate	12:40		22:42	62.3	dB(A)		
2.	Near DM Plant	12:42	71.9		59.1	dB(A)		
3.	Coal Store	12:45	67.2	22:45		dB(A)		
4.		12:48	74.0	22:48	63.5	dB(A)		
	Boiler East Side	12:52	72.3	22:50 67.	67.5	dB(A)		
5.	Near DG Set	12:55	- 71.6	23:55	64.6	UD(A)		

Statement of Conformity: Limits: Maharashtra Pollution Control Board has prescribed 75 dB (A) as an upper limit of Noise Level during day time & 70 db (A) for night time.

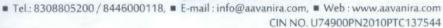
Above results are complies with the prescribed limits by MPCB.

Verified By - Quality Manager

Govt Analyst

Authorized By – Technical Manager /
Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.







# Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JLR No.:	Not Applicable					
	S	ource Emissio	n Monitoring		Report No. AB/PSC/05/2025-26/289	
Client I	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/289		
M	/s. Privi Speciality	Sample Nam	e /Location	S-1 Boiler II (6	TPH)	
	micals Ltd., (Unit-II)	Sample Type		Stack		
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	ampling		Manual (LATS/80/2013-2014)	
	10,11, 12 MIDC Mahad	Sample Colle	cted By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	cted On	07/05/2025		
	Maharashtra, India	Sample Rece	ived on Date	08/05/2025		
		Sample Cond	lition /		in Sealed & intact plastic	
		Description		containers, Thim	ble Paper in sealed case.	
		Analysis Dat	e	08/05/2025 to 1		
		Analysis Don	ne At	Aavanira Biotech	n Pvt Ltd.	
		Reporting Da	ate	14/05/2025		
San	nple returned /stored	Stored at 4°0	C for 1 week fr	om the date of rep	porting	
		Stack Monito	oring Kit , AB/	Tech/Instr/140		
	Instrument Details	Calibrated o	n -08/07/2024	4 Due On-07/07/2	2025	
Sampling Duration		30 Mins.				
	Time of Sampling	04:55 p.m.				
			Stack Details		The second second	
ir. No.	Particulars	De	tails	Unit		
1	Material of Stack	1	AS .	**		
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	und	MANUFACTURE OF THE PROPERTY OF THE PARTY OF		
4	Fuel Type	C	oal	MH		
5	Flue Gas Temperature	4	22	°K		
6	Differential Pressure	(	0.8	mmWG		
7	Velocity	3	.49		m/s	
8	Diameter of Stack		1.3	C. IS MADE INC.	mtr.	
9	Stack Area	172	.32		m <sup>2</sup>	
10	Gas Volume	1,000000	07.41		Nm³/Hr	
		T	EST PARAMET			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	47.22	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019	
		55.65	mg/Nm <sup>3</sup>	-	IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	15.64	Kg/day	≤ 225		
3	Oxides of Nitrogen(NOx)	15.2	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
4	HCL	0.08	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.47	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

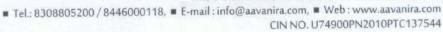
Govt. Analyst

-- End of Report

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/
Dy. Technical Manager







ENalyse\*

LR No.:	Not Applicable	ource Emission	Monitoring	Report R	eport No. AB/PSC/05/2025-26/290
			I IVIOIIICOIIII	AB/PSC/05/2025-2	
	etails Name & Address:	Sample Code Sample Name /Location		S-2 Boiler IV (18	
M/	s. Privi Speciality		Location	Stack	Manuscott
Cher	nicals Ltd., (Unit-II)	Sample Type	maling	IS:11255 & CPCB N	Manual (LATS/80/2013-2014)
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa		Aavanira Biotech	Pvt. Ltd.,
X-9,1	0,11,12 MIDC Mahad	Sample Collect		08/05/2025	
	ist-Raigad-402309	Sample Collect		09/05/2025	
N	laharashtra, India			Liquids of 30 ml i	n Sealed & intact plastic
		Sample Condi	tion/	containers, Thimb	ole Paper in sealed case.
		Description		09/05/2025 to 14	
		Analysis Date		Aavanira Biotech	
				14/05/2025	The country of the second
		Reporting Da	for 1 work fr	om the date of rep	orting
Sam	ple returned /stored	Stored at 4 C	TOF I WEEK II	Tech/Instr/140	
	nstrument Details	Stack Monito	no (07/202	4 Due On-07/07/2	025
			-08/07/202	4 Due on ory	
	Sampling Duration	30 Mins.			
	Time of Sampling	10:10 a.m.	Stack Detail	c	
		D-1			Unit
Sr. No.	Particulars		tails	-	
1	Material of Stack		15	mtr.	
2	Stack Height		5.0		
3	Type of Stack		und		
4	Fuel Type	-	oal	°K	
5	Flue Gas Temperature		46		mmWG
6	Differential Pressure		.6		m/s
7	Velocity		.07		mtr.
8	Diameter of Stack		3		m <sup>2</sup>
9	Stack Area		.32		Nm³/Hr
10	Gas Volume		05.14	TEDS	
		I	EST PARAME	Limits as per	
Sr. No.	Parameter	Results	Units	MPCB Consent	Standard Method
1	Particulate Matter (TPM)	46.60	mg/Nm <sup>3</sup>	≤150	IS 11255 Part 1:1985(R.A.:2019)
1		48.24	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019
2	Sulphur Dioxide(SO <sub>2</sub> )	18.65	Kg/day	≤ 500	CONTRACTOR NOT THE REAL PROPERTY OF THE PERSON NAMED IN CONTRACTOR OF THE
2	Oxides of Nitrogen(NOx)	22.5	ppm	<50	IS 11255 Part 7:2005(R.A.:2017
3	HCL	0.74	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A
5	Acid Mist	0.62	ppm	<35	US EPA Method 8 A

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

----End of Report

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager

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ENalyse\*

			Enalyse"				
JLR No.	: Not Applicable			on Contract			
			on Monitorin		Report No. AB/PSC/05/2025-26/29		
The second second	Details Name & Address:	Sample Code	190	AB/PSC/05/2025	The state of the s		
	1/s. Privi Speciality	Sample Nam	The second secon	S-2 Boiler V (1	.5 TPH)		
Che	emicals Ltd., (Unit-II)	Sample Type		Stack			
Plot No	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling		Manual (LATS/80/2013-2014)		
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotec	h Pvt. Ltd.,		
	Dist-Raigad-402309	Sample Colle	ected On	08/05/2025			
	Maharashtra, India		eived on Date	09/05/2025			
		Sample Con	dition /		in Sealed & intact plastic		
		Description	H 7 0 0 1		nble Paper in sealed case.		
		Analysis Dat	e	09/05/2025 to 1			
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd.		
		Reporting D	ate	14/05/2025	Adversarian meta		
Sai	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting		
mi	Instrument Details			Tech/Instr/140 1 Due On-07/07/2	2025		
	Sampling Duration	30 Mins.					
	Time of Sampling	11:10 a.m.	Y-21				
	Time or sampling		Stack Details		and the state of t		
Sr. No.	Particulars	De	etails	Unit			
1	Material of Stack	1	VIS :	**			
2 -	Stack Height	4	5.0	mtr.			
3	Type of Stack	Ro	und				
4	Fuel Type	C	oal	2			
5	Flue Gas Temperature	4	186	°K			
6	Differential Pressure		1.3	mmWG			
7	Velocity	4	.77	m/s			
8	Diameter of Stack		2	mtr.			
9	Stack Area	3	.14		m <sup>2</sup>		
10	Gas Volume	330	81.19	No. of the last	Nm³/Hr		
	3-1-1-1	T	EST PARAMET	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	42.95	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)		
		44.12	mg/Nm³		IC 41255 Down 2-4005/D A -2040		
2	Sulphur Dioxide(SO <sub>2</sub> )	35.03	Kg/day	≤ 400	IS 11255 Part 2:1985(R.A.:2019)		
3	Oxides of Nitrogen(NOx)	25.0	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	0.18	mg/Nm³	<35	US EPA Method 8 A		
5	Acid Mist	0.84	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

-- End of Report

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/
Dy. Technical Manager





ENalyse\*

LR No.:	Not Applicable	ource Emission	Monitoring	Report R	teport No. AB/PSC/05/2025-26/292			
			I WIOTHLOTH	AB/PSC/05/2025-				
	etails Name & Address:	Sample Code	/Leastion	S-2 Boiler I (20				
	/s. Privi Speciality	Sample Name	/Location	Stack	10.00			
Che	micals Ltd., (Unit-II)	Sample Type			Manual (LATS/80/2013-2014)			
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa		Aavanira Biotech				
X-9,3	10,11,12 MIDC Mahad	Sample Collec		08/05/2025	I Vi. Limiy			
	ist-Raigad-402309	Sample Collec		09/05/2025				
N	Naharashtra, India	Sample Recei		15 uids of 30 ml i	n Sealed & intact plastic			
		Sample Condi	tion /	Liquids of 30 fm	ole Paper in sealed case.			
		Description		09/05/2025 to 14	1/05/2025			
		Analysis Date		Aavanira Biotech	Put Ltd			
		Analysis Don		V-II-SAMANA AND AND AND AND AND AND AND AND AND	I AC PERIO			
		Reporting Da	te	14/05/2025	a utiling			
San	nple returned /stored	Stored at 4°C	for 1 week fr	om the date of rep	orting			
		Stack Monito	ring Kit , AB/	Tech/Instr/140	025			
	nstrument Details	Calibrated or	-08/07/202	4 Due On-07/07/2	025			
Sampling Duration		30 Mins.						
	Time of Sampling	12:00 p.m.						
			Stack Details	S				
Sr. No.	Particulars	Det	tails		Unit			
1	Material of Stack	N	1S					
2	Stack Height	45	5.0	mtr.				
3	Type of Stack	Ro	und					
4	Fuel Type	Terpene	Bio Fuel	014				
5	Flue Gas Temperature	4	38	°K				
6	Differential Pressure	1	.2	mmWG				
7	Velocity	4.	35		m/s			
8	Diameter of Stack		2		mtr.			
9	Stack Area	3	.14		m <sup>2</sup>			
10	Gas Volume	334	79.67		Nm <sup>3</sup> /Hr			
10	940 1919	T	EST PARAME	TERS				
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method			
4	Particulate Matter (TPM)	21.92	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019			
1	The state of the s	N.D.	mg/Nm <sup>3</sup>	- 20 mg	IS 11255 Part 2:1985(R.A.:2019			
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	≤ 51				
	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017			
3	HCL HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A			
4			CONTRACTOR OF CONTRACTOR		US EPA Method 8 A			

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

--- End of Report

limits.

Verified By - Quality Manager

ABIO
Authorized By - Technical Manager/ Dy. Technical Manager





ENalyse\*

1			Elvalyse			
ULR No.:	Not Applicable					
	S		on Monitorin	0 1	Report No. AB/PSC/05/2025-26/28	
Client	Details Name & Address:	Sample Code	•	AB/PSC/05/2025	10 to 10 to 2	
IV	1/s. Privi Speciality	Sample Nam	e /Location	S- 3 Boiler (60 T	rph)	
Che	emicals Ltd., (Unit-II)	Sample Type		Stack		
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	Sampling	IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle	ected By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	ected On	07/05/2025		
	Maharashtra, India	Sample Rece	ived on Date	08/05/2025		
		Sample Cond	dition /		in Sealed & intact plastic	
		Description		containers, Thim	able Paper in sealed case.	
		Analysis Dat	е	08/05/2025 to 1	4/05/2025	
		Analysis Dor	ne At	Aavanira Biotech	h Pvt Ltd	
		Reporting D	TALL THE PARTY OF	14/05/2025		
Sar	mple returned /stored			om the date of rep	porting	
541	inpic recurring years			Tech/Instr/140	The state of the s	
	Instrument Details			4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	01:20 p.m.				
	Time or own party		Stack Details			
Sr. No.	Particulars	Details			Unit	
1	Material of Stack	1	VIS :			
2	Stack Height	5	4.0	mtr.		
3	Type of Stack	Ro	und	HK.		
4	Fuel Type	C	oal			
5	Flue Gas Temperature	4	140	°K		
6	Differential Pressure		1.4	mmWG		
7	Velocity	4	.71		m/s	
8	Diameter of Stack		1.8	mtr.		
9	Stack Area	2.5	5434		m <sup>2</sup>	
10	Gas Volume	292	24.72	The same and the	Nm³/Hr	
		T	EST PARAMET	ERS	THE RESIDENCE OF THE PARTY OF T	
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	48.95	mg/Nm <sup>3</sup>	< 150	IS 11255 Part 1:1985(R.A.:2019)	
	The second secon	41.18	mg/Nm <sup>3</sup>	22	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	28.88	Kg/day	<220	15 11255 Part 2.1305(N.A2019)	
3	Oxides of Nitrogen(NOx)	15.92	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.25	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.19	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

-End of Report-

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager





ENalyse\*

ULR No	.: Not Applicable	- Ballet	Eivalyse				
O LITTE		Ource Emiss	ion Monitorin	g Report	Report No. AB/PSC/05/2025-26/28		
		Sample Cod	The second secon	AB/PSC/05/202			
Client	Details Name & Address:		me /Location	S- 3 Boiler (60			
	M/s. Privi Speciality			Stack	IPN)		
	emicals Ltd., (Unit-II)	Sample Typ		CONTROL OF THE PROPERTY OF THE	D. S		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of			B Manual (LATS/80/2013-2014)		
	9,10,11, MIDC Mahad	Sample Col		Aavanira Biotec	ch Pvt. Ltd.,		
Λ-	Dist-Raigad-402309	Sample Col		07/05/2025			
	Maharashtra, India		eived on Date	08/05/2025			
	ivianai asiici a, inidia	Sample Cor			l in Sealed & intact plastic		
		Description			mble Paper in sealed case.		
		Analysis Da		08/05/2025 to			
		Analysis Do		Aavanira Bioteo	ch Pvt Ltd.		
		Reporting [		14/05/2025			
Sa	mple returned /stored		Control of the Contro	om the date of re	eporting		
	Instrument Details Sampling Duration		Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025 30 Mins.				
2							
930	Time of Sampling	01:45 p.m.					
			Stack Details		r 25 - Netonarion de la Colonia de la Coloni		
Sr. No.	Particulars	D	Details		Unit		
1	Material of Stack		MS :				
2	Stack Height		54.0	mtr.			
3	Type of Stack	Ro	ound	**			
4	Fuel Type	Brid	quette				
5	Flue Gas Temperature		415		°K		
6	Differential Pressure		1.6	mmWG			
7	Velocity	4	1.89		m/s		
8	Diameter of Stack		1.8		mtr.		
9	Stack Area		5434		m²		
10	Gas Volume		.69.82		Nm³/Hr		
			EST PARAMETE	RS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	38.74	mg/Nm <sup>3</sup>	< 50	IS 11255 Part 1:1985(R.A.:2019)		
		34.94	mg/Nm <sup>3</sup>				
2	Sulphur Dioxide(SO <sub>2</sub> )	26.98	Kg/day	<402.6	IS 11255 Part 2:1985(R.A.:2019)		
3	Oxides of Nitrogen(NOx)	8.0	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	0.42	mg/Nm³	<35	US EPA Method 8 A		
5	Acid Mist	0.20	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/

Dy. Technical Manager





ENalyse\*

JLR No.:	Not Applicable					
	S		on Monitoring	Control of the contro	Report No. AB/PSC/05/2025-26/28:	
		Sample Code		AB/PSC/05/2025		
	Details Name & Address:  I/s. Privi Speciality	Sample Nam	e /Location	S-4 Thermic Flu (Thermo Pack)	id Heater TFH -I	
	emicals Ltd., (Unit-II)	Sample Type		Stack		
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle	The second secon	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle		07/05/2025		
	Maharashtra, India		ived on Date	08/05/2025		
		Sample Cond		Liquids of 30 ml	in Sealed & intact plastic	
		Description		containers, Thim	ble Paper in sealed case.	
		Analysis Dat	e	08/05/2025 to 1	4/05/2025	
		Analysis Don		Aavanira Biotech	Pvt Ltd	
		Reporting Da		14/05/2025	S. In the state of	
San	nple returned /stored			om the date of rep	porting	
	Instrument Details	Stack Monito	oring Kit , AB/	Tech/Instr/140 4 Due On-07/07/2		
	Sline Direction	30 Mins.	11 00/07/202			
	Sampling Duration	12:20 p.m.		-ain ite	- Company of the Company	
	Time of Sampling	12.20 p.m.	Stack Details		Control of the second	
	n di lan	De	tails		Unit	
Sr. No.	Particulars  Material of Stack		AS .			
1		122	0.0	mtr.		
2	Stack Height	100	und	***		
3	Type of Stack		e Bio Fuel	The second secon		
4	Fuel Type		14		°K	
5	Flue Gas Temperature		1.3	mmWG		
6	Differential Pressure		.41		m/s	
7	Velocity Diameter of Stack		.26	mtr.		
8			0477		m <sup>2</sup>	
9	Stack Area Gas Volume		4.49	A CONTRACTOR	Nm³/Hr	
10	Gas volume	10000	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	10.35	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019	
1	A CONTRACTOR OF THE CONTRACTOR	N.D.	mg/Nm <sup>3</sup>	Me (	IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	<5.52	15 11255 Part 2:1965 (N.A2019	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
	HCL	0.06	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	0.13	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

-- End of Report

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager

ABIC

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

ULR No.	: Not Applicable		LIVERYSC				
o Livito.		ource Emissi	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/28		
		Sample Cod		AB/PSC/05/202			
Client Details Name & Address: M/s. Privi Speciality		Sample Name /Location		S-5 Thermic Fluid Heater THF - II (Thermo Pack)			
Che	emicals Ltd., (Unit-II)	Sample Type	e	Stack			
Plot No	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)		
X-9	,10,11,12 MIDC Mahad	Sample Coll		Aavanira Biotec	h Pvt. Ltd.,		
	Dist-Raigad-402309	Sample Coll	ected On	07/05/2025			
	Maharashtra, India		eived on Date	08/05/2025			
		Sample Con	dition /	The state of the s	l in Sealed & intact plastic		
		Description			nble Paper in sealed case.		
		Analysis Da		08/05/2025 to 1			
		Analysis Do		Aavanira Biotec	h Pvt Ltd		
		Reporting Date		14/05/2025			
Sar	mple returned /stored		Control of the Contro	om the date of re	porting		
	Instrument Details			Tech/Instr/140 1 Due On-07/07/	2025		
Sampling Duration		30 Mins.					
	Time of Sampling	12:55 p.m.					
	10		Stack Details				
Sr. No.	Particulars	De	etails		Unit		
1	Material of Stack		MS				
2	Stack Height	4	0.0	mtr.			
3	Type of Stack	Ro	ound	The state of the s			
4	Fuel Type	C	Coal				
5	Flue Gas Temperature	4	132		°K		
6	Differential Pressure		1.5	mmWG			
7	Velocity	4	.83	Continue to	m/s		
8	Diameter of Stack	0.	612		mtr.		
9	Stack Area	0.	294		m <sup>2</sup>		
10	Gas Volume	352	28.98	THE PARTY NAMED IN	Nm³/Hr		
	***	Т	EST PARAMETI	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	47.15	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)		
		39.92	mg/Nm³	-	IS 11255 Part 2:1985(R.A.:2019)		
2	Sulphur Dioxide(SO <sub>2</sub> )	3.38	Kg/day	<14.58	15 11255 Part 2:1985(K.A.:2019)		
3	Oxides of Nitrogen(NOx)	4.85	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	0.19	mg/Nm³	<35	US EPA Method 8 A		
5	Acid Mist	0.08	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst ---End of Report

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager

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			Livaryse			
JLR No.:	Not Applicable					
		ource Emissio	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/27	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/278		
- 100 Miles (100 Miles	I/s. Privi Speciality	Sample Nam	e /Location	S-6 Incinerator	-1	
	emicals Ltd., (Unit-II)	Sample Type		Stack	All more bringers at the N	
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotech		
	Dist-Raigad-402309	Sample Colle		07/05/2025		
	Maharashtra, India		ived on Date	08/05/2025		
		Sample Cond		Liquids of 30 ml	in Sealed & intact plastic able Paper in sealed case.	
		Description		08/05/2025 to 1		
		Analysis Dat		Aavanira Biotech		
		Analysis Dor		14/05/2025		
		Reporting D		The state of the s	anstina	
San	nple returned /stored			om the date of rep	porting	
	Instrument Details			Tech/Instr/140 1 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	10:45 a.m.			Marin Marin Co.	
			Stack Details			
Sr. No.	Particulars	Details		Unit		
1	Material of Stack	1	VIS :	the property of the state of th		
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	Terpen	e Bio Fuel			
5	Flue Gas Temperature	4	44	°K		
6	Differential Pressure		1.3	mmWG		
7	Velocity	4	.56		m/s	
8	Diameter of Stack	(	0.5		mtr.	
9	Stack Area	0.3	1962		m²	
10	Gas Volume	210	52.60		Nm³/Hr	
	THE PROPERTY OF	Ţ	EST PARAMET	ERS	THE RESIDENCE OF THE PARTY OF T	
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	8.32	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	< 48	13 11233 Falt 2.1303 (N.M2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

-End of Report-

PUNE \*

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager





ENalyse\*

LR No.:	Not Applicable			O Proposition Control of the Control	- An Incolor lange ac large	
	S	ource Emissio			Report No. AB/PSC/05/2025-26/279	
Client I	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/279		
M	/s. Privi Speciality	Sample Name	e /Location	S-7 Incinerator	-II	
	micals Ltd., (Unit-II)	Sample Type		Stack		
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	ampling		Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	cted On	07/05/2025		
	Maharashtra, India	Sample Rece	ived on Date	08/05/2025	STUDIOS TORSAS	
		Sample Cond	lition /		in Sealed & intact plastic ble Paper in sealed case.	
		Description		08/05/2025 to 1		
		Analysis Date		Aavanira Biotech		
		Analysis Don			I I V C LLW	
		Reporting Da		14/05/2025	auting	
San	nple returned /stored			om the date of rep	oorting	
7 4-	Instrument Details	Stack Monito	oring Kit , AB/ n –08/07/2024	Tech/Instr/140 4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	11:10 a.m.			New Section Interests of the Land	
	Time of Sampinis		Stack Details	5		
Sr. No.	Particulars	De	tails	Unit		
1	Material of Stack	N	AS :	Sing and the same of the same		
2	Stack Height	3	5.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	Terpene	e Bio Fuel	Water the second		
5	Flue Gas Temperature		108	°K		
6	Differential Pressure		1.3	mmWG		
7	Velocity	4	.37		m/s	
8	Diameter of Stack	1	.11	A COMPANY OF A	mtr.	
9	Stack Area	0.9	9671		m²	
10	Gas Volume	111	20.16		Nm³/Hr	
10	Odd Volume	Т	EST PARAMET	TERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	7.50	mg/Nm <sup>3</sup>	≤150	IS 11255 Part 1:1985(R.A.:2019)	
1		N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	< 57.6	15 11255 Part 2.1965(N.M2019)	
-	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
	Oxides of Mitrogen(MOX)		mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
3	HCL	N.D.	mg/Nm	<33	OJ LI A IVICTIOU O A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

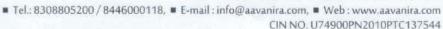
Verified By - Quality Manager

Govt. Analyst -End of ReportBIOT

PUNE \*

Authorized By - Technical Manager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.







# Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JER NO.	Not Applicable	nurce Emissic	on Monitoring	Report	Report No. AB/PSC/05/2025-26/28	
CI: 4	Details Name & Address:	Sample Code		AB/PSC/05/2025		
		Sample Nam			001 DHMOL Plant	
	1/s. Privi Speciality			Stack	002 0111110211111111	
	emicals Ltd., (Unit-II)	Sample Type			Manual (LATS/80/2013-2014)	
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		Aavanira Biotech		
	,10,11,12 MIDC Mahad	Sample Colle		07/05/2025	i FVC. Ltd.,	
	Dist-Raigad-402309	Sample Colle		08/05/2025		
- 1	Maharashtra, India	The state of the s	eived on Date		in Sealed & intact plastic	
		Sample Cond	dition /		ble Paper in sealed case.	
		Description		08/05/2025 to 1		
		Analysis Dat	The second second	Aavanira Biotech		
		Analysis Dor			I PVI LIU	
		Reporting Da		14/05/2025		
Sar	mple returned /stored			om the date of rep	porting	
	Instrument Details			Tech/Instr/140 1 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.			THE RESERVE THE PARTY OF THE PA	
	Time of Sampling	11:55 am.				
			Stack Details			
Sr. No.	Particulars	De	tails	Unit		
1	Material of Stack	1	MS :	**		
2	Stack Height	Z	1.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	Bio	Fuel	**		
5	Flue Gas Temperature	4	18	°K		
6	Differential Pressure	1	1.6	mmWG		
7	Velocity	4	.91	m/s		
8	Diameter of Stack	0	.15	mtr.		
9	Stack Area	0.0	1766		m <sup>2</sup>	
10	Gas Volume	- 22	2.57		Nm³/Hr	
		T	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	13.62	mg/Nm <sup>3</sup>		IS 11255 Part 1:1985(R.A.:2019)	
		N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	- 1101	15 11255 Part 2:1985(R.A2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	14109-24-11-11-1	IS 11255 Part 7:2005(R.A.:2017)	
	HCL	N.D.	mg/Nm <sup>3</sup>	-	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	***	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

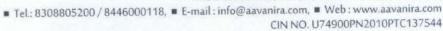
Govt. Analyst

----End of Report

limits.

Verified By - Quality Manager

Blavinorized By – Technical Manager/ Dy. Technical Manager







ENalyse\*

	Not Applicable			Demont D	eport No. AB/PSC/05/2025-26/285	
	S	ource Emission	Monitoring			
Client D	etails Name & Address:	Sample Code		AB/PSC/05/2025-26/285 S-9 Pyroliser 4002 DHMOL Plant		
	s. Privi Speciality	Sample Name	/Location		Z DHIVIOL Plant	
	micals Ltd., (Unit-II)	Sample Type		Stack	- LUATE (80/2012 2014)	
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa	mpling	IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
X- 9.1	0,11, 12 MIDC Mahad	Sample Collec	ted By	Aavanira Biotech	Pvt. Ltd.,	
D D	ist-Raigad-402309	Sample Collec		06/05/2025		
	Maharashtra, India	Sample Recei	ved on Date	08/05/2025	a total and alastic	
		Sample Condi	tion /	Liquids of 30 ml i	n Sealed & intact plastic	
		Description		containers, Thimb	ole Paper in sealed case.	
		Analysis Date		08/05/2025 to 14	/05/2025	
		Analysis Done	e At	Aavanira Biotech	Pvt Ltd	
		Reporting Da	te	14/05/2025	Same and Same	
C	nple returned /stored	Stored at 4°C	for 1 week fr	om the date of rep	orting	
		Stack Monito	ring Kit , AB/	Tech/Instr/140		
- 1	nstrument Details	Calibrated or	-08/07/2024	4 Due On-07/07/2	025	
	Sampling Duration	30 Mins.				
	Time of Sampling	02:35 p.m.				
	Time of Samping	-	Stack Details	5		
C. No.	Particulars	Details		Unit		
Sr. No.	Material of Stack	N	1S :	77		
1	Stack Height	4	.0	mtr.		
2	Type of Stack	Ro	und			
3		Terpene	Bio Fuel			
4	Fuel Type Flue Gas Temperature		28	°K		
5	Differential Pressure	1	.3	mmWG		
6		4	.48		m/s	
7	Velocity Diameter of Stack	0	.15	and a second	mtr.	
8			1766		m²	
9	Stack Area		8.26		Nm³/Hr	
10	Gas Volume		EST PARAMET	TERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
	D 11 Inter Manthew (TDMA)	14.18	mg/Nm <sup>3</sup>		IS 11255 Part 1:1985(R.A.:2019)	
1	Particulate Matter (TPM)	N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	118	THE STATE OF THE S	
			ppm	aspen - Propent	IS 11255 Part 7:2005(R.A.:2017	
3	Oxides of Nitrogen(NOx)				US EPA Method 8 A	
	HCL	N.D. mg/Nm <sup>3</sup> N.D. ppm				

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

---End of Report

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager





ENalyse\*

ILR No.:	Not Applicable		. BAnnihaniaa	Poport R	eport No. AB/PSC/05/2025-26/286		
		ource Emission	Monitoring	AB/PSC/05/2025-2			
Client D	etails Name & Address:	Sample Code		AB/PSC/03/2023-	03 DHMOL Plant		
M/	s. Privi Speciality	Sample Name	/Location		OS DHIVIOL I IUIIC		
	nicals Ltd., (Unit-II)	Sample Type		Stack	Manual (LATS/80/2013-2014)		
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa		IS:11255 & CPCB I	Vianual (LA15/80/2013 202 1/		
X- 9.1	0,11,12 MIDC Mahad	Sample Collec		Aavanira Biotech	Pvt. Ltd.,		
D	ist-Raigad-402309	Sample Collec		07/05/2025			
	Maharashtra, India	Sample Recei		08/05/2025	sl-d 9 intact plastic		
		Sample Cond	ition /	Liquids of 30 ml i	n Sealed & intact plastic		
		Description			ole Paper in sealed case.		
		Analysis Date		08/05/2025 to 14			
		Analysis Don	e At	Aavanira Biotech	Pvt Ltd		
		Reporting Da	te	14/05/2025			
Com	ple returned /stored	Stored at 4°C	for 1 week fr	om the date of rep	orting		
		Stack Monito	ring Kit, AB/	Tech/Instr/140			
1	nstrument Details	Calibrated or	-08/07/2024	4 Due On-07/07/2	025		
	Sampling Duration	30 Mins.					
	Time of Sampling	03:00 p.m.					
	Time of Sampling		Stack Details	S			
	Particulars	Details			Unit		
Sr. No.	Material of Stack		AS .				
1		4	.0	mtr.			
2	Stack Height		und				
3	Type of Stack		Bio Fuel	-			
4	Fuel Type		38	°K			
5	Flue Gas Temperature		1.6	mmWG			
6	Differential Pressure		.03	m/s			
7	Velocity		.15	mtr.			
8	Diameter of Stack		1766		m²		
9	Stack Area		7.43		Nm³/Hr		
10	Gas Volume		EST PARAME	TERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
31.140.		4 - 00	ma/Nm³		IS 11255 Part 1:1985(R.A.:2019		
1	Particulate Matter (TPM		mg/Nm <sup>3</sup>		The state of the s		
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	mg/Nm³		IS 11255 Part 2:1985(R.A.:2019		
2		N.D.	Kg/day	a landon and the land of the l	IS 11255 Part 7:2005(R.A.:2017		
3	Oxides of Nitrogen(NOx)		ppm /pl 3		US EPA Method 8 A		
4	HCL	N.D.	mg/Nm <sup>3</sup>		US EPA Method 8 A		
5	Acid Mist	N.D.	ppm		OJ ETA MEGIOGO		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

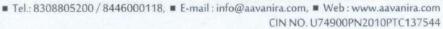
limits.

Verified By - Quality Manager

Govt. Analyst ----End of Report- Technical Wanager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com







# Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JER HOL	Not Applicable So	ource Emissio	on Monitoring	g Report	Report No. AB/PSC/05/2025-26/28	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/287		
	1/s. Privi Speciality	Sample Nam		S-11 Pyroliser 4	004 DHMOL Plant	
	emicals Ltd., (Unit-II)	Sample Type		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle	The state of the s	Aavanira Biotech		
	Dist-Raigad-402309	Sample Colle	AND DESCRIPTION OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUM	07/05/2025		
	Maharashtra, India	The second secon	ived on Date	08/05/2025		
	Widina da Maria	Sample Cond Description			in Sealed & intact plastic ble Paper in sealed case.	
		Analysis Dat	e	08/05/2025 to 1		
		Analysis Dor		Aavanira Biotech		
		Reporting Da		14/05/2025	Lo Personal and Property Control	
Co.	la raturnad /stored			om the date of rep	porting	
Sar	mple returned /stored					
Instrument Details		Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025				
	Sampling Duration	30 Mins.				
	Time of Sampling	03:35 p.m.				
			Stack Details	3	**	
Sr. No.	Particulars	Details		Unit		
1	Material of Stack		VIS -			
2	Stack Height	-	1.0	mtr.		
3	Type of Stack		und	**		
4	Fuel Type		e Bio Fuel			
5	Flue Gas Temperature	4	29	°K		
6	Differential Pressure		1.4	mmWG		
7	Velocity		.65	m/s		
8	Diameter of Stack		.15		mtr.	
9	Stack Area		1766		m² Nm³/Hr	
10	Gas Volume		5.51		Nm /Hr	
		T	EST PARAMET			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	8.92	mg/Nm <sup>3</sup>	1975	IS 11255 Part 1:1985(R.A.:2019	
		N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day			
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst

Dy. Technical Manager/

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India. ■ Tel.: 8308805200 / 8446000118, ■ E-mail : info@aavanira.com, ■ Web : www.aavanira.com







#### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

	: Not Applicable	ource Emission	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/26		
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/269			
	1/s. Privi Speciality	Sample Nam	e /Location	S-12 DG Set 750	0 KVA (Before RECD)		
	emicals Ltd., (Unit-II)	Sample Type		Stack			
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of 5		IS:11255 & CPCB	Manual (LATS/80/2013-2014)		
	10,11, 12 MIDC Mahad	Sample Colle		Aavanira Biotech			
	Dist-Raigad-402309	Sample Colle		06/05/2025			
	Maharashtra, India	The State of the S	eived on Date	08/05/2025			
		Sample Cond		Liquids of 30 ml	in Sealed & intact plastic		
		Description		containers, Thim	able Paper in sealed case.		
		Analysis Dat	e	08/05/2025 to 1	4/05/2025		
		Analysis Dor		Aavanira Bioteci	h Pvt. Ltd.		
		Reporting D	ate	14/05/2025			
Sar	mple returned /stored			om the date of re	porting		
				Tech/Instr/140			
	Instrument Details			Due On-07/07/2	2025		
Sampling Duration		30 Mins.					
	Time of Sampling	01:15 p.m.					
			Stack Details				
Sr. No.	Particulars	Details		Unit			
1	Material of Stack	1	vis :	-			
2	Stack Height	1	2.0	mtr.			
3	Type of Stack	Ro	und				
4	Fuel Type	H	ISD				
5	Flue Gas Temperature	4	40	°K			
6	Differential Pressure	8	3.4	mmWG			
7	Velocity	11	1.54	m/s			
8	Diameter of Stack	0.	177	وحد المراغس	mtr.		
9	Stack Area	0.0	0245		m <sup>2</sup>		
10	Gas Volume	68	9.57		Nm³/Hr		
		Т	EST PARAMET	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	46.14	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)		
		45.92	mg/Nm <sup>3</sup>	-	IS 11255 Part 2:1985(R.A.:2019)		
2	Sulphur Dioxide(SO₂)	0.76	Kg/day	<26.4	13 11233 Fait 2.1363(N.M.,2013)		
3	Oxides of Nitrogen(NOx)	6.28	ppm	<50	IS 11255 Part 7:2005(R.A.:2017		
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A		
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

PIMEX

----End of Report

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





## Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JLR No.:	Not Applicable						
	S	ource Emissio	on Monitorin	District Control	Report No. AB/PSC/05/2025-26/270		
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/270			
N	1/s. Privi Speciality	Sample Nam	e /Location	S-12 DG Set 750	) KVA (After RECD)		
	emicals Ltd., (Unit-II)	Sample Type		Stack			
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	41-1	IS:11255 & CPCB	Manual (LATS/80/2013-2014)		
	10,11, 12 MIDC Mahad	Sample Colle	ected By	Aavanira Biotech	Pvt. Ltd.,		
	Dist-Raigad-402309	Sample Colle		06/05/2025			
	Maharashtra, India	-	ived on Date	08/05/2025	ETT OF THE STATE OF THE STATE OF		
		Sample Cond Description	dition /		in Sealed & intact plastic ble Paper in sealed case.		
		Analysis Dat	e	08/05/2025 to 1			
		Analysis Dor		Aavanira Biotech			
		Reporting Da		14/05/2025			
Cor	nple returned /stored			om the date of rep	porting		
Instrument Details		Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025					
Sampling Duration		30 Mins.					
	Time of Sampling	01:45 p.m.					
			Stack Details				
Sr. No.	Particulars	De	tails	Unit			
1	Material of Stack	l l	VIS .	The state of the s			
2	Stack Height	1	2.0	mtr.			
3	Type of Stack	Ro	und				
4	Fuel Type	Н	ISD				
5	Flue Gas Temperature	4	33	°K			
6	Differential Pressure	8	3.2	mmWG			
7	Velocity	11	1.31	m/s			
8	Diameter of Stack	0.	177		mtr.		
9	Stack Area	0.0	0245		m²		
10	Gas Volume	68	6.79		Nm³/Hr		
		T	EST PARAMET	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	15.35	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)		
		16.92	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)		
2	Sulphur Dioxide(SO <sub>2</sub> )	0.28	Kg/day	<26.4	RETERIED .		
3	Oxides of Nitrogen(NOx)	1.55	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A		
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

-- End of Report

limits.

Verified By - Quality Manager

Dy. Technical Manager/

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	ar a disable		Livaryse				
LR No.:	Not Applicable	ource Emission	Monitoring	Report R	eport No. AB/PSC/05/2025-26/275		
Selation		Sample Code		AB/PSC/05/2025-26/275			
	etails Name & Address:	Sample Name	/Location	S-13 DG Set 125			
	s. Privi Speciality		/ Location	Stack			
Cher	micals Ltd., (Unit-II)	Sample Type Method of Sa	maling	IS:11255 & CPCB N	Manual (LATS/80/2013-2014)		
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &			Aavanira Biotech	Pvt. Ltd.,		
X-9,1	0,11, 12 MIDC Mahad	Sample Collec		06/05/2025			
	ist-Raigad-402309	Sample Collec		08/05/2025	SILLIAN STATE OF THE STATE OF		
N	Naharashtra, India	Sample Recei		Liquids of 30 ml i	n Sealed & intact plastic		
		Sample Condi	ition /	containers. Thimb	ole Paper in sealed case.		
		Description		08/05/2025 to 14	/05/2025		
la.		Analysis Date		Aavanira Biotech	Pvt Ltd		
		Analysis Done		14/05/2025			
		Reporting Da	te		orting		
San	ple returned /stored	Stored at 4°C	for 1 week fi	om the date of rep	0111113		
	nstrument Details	Stack Monito	oring Kit , AB/	Tech/Instr/140	025		
	nstrument Details		1-08/07/202	4 Due On-07/07/2			
	Sampling Duration	30 Mins.					
	Time of Sampling	05:20 p.m.					
			Stack Detail	S	Unit		
Sr. No.	Particulars		tails				
1	Material of Stack		AS :	mtr.			
2	Stack Height		2.0	mu.			
3	Type of Stack		und				
4	Fuel Type		SD	°K			
5	Flue Gas Temperature	3	98	mmWG			
6	Differential Pressure	- 000	3.2				
7	Velocity	10	0.85		m/s		
8	Diameter of Stack	0.1	1016		mtr.		
9	Stack Area	0.0	0081		Nm³/Hr		
10	Gas Volume		6.84		Nm /Hr		
10		T	EST PARAME				
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
	Particulate Matter (TPM)	38.36	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019		
1		36.19	mg/Nm <sup>3</sup>	(44	IS 11255 Part 2:1985(R.A.:2019		
2	Sulphur Dioxide(SO <sub>2</sub> )	0.21	Kg/day	<7.2			
	Oxides of Nitrogen(NOx)		ppm	<50	IS 11255 Part 7:2005(R.A.:2017		
3				<35	US EPA Method 8 A		
	HCL	N.D. mg/Nm <sup>3</sup>		<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

-- End of Report

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limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager





ENalyse\*

LR No.:	Not Applicable			Daniel D	eport No. AB/PSC/05/2025-26/276	
1000000	S	ource Emission	n Monitoring			
Client D	etails Name & Address:	Sample Code		AB/PSC/05/2025-		
M	s. Privi Speciality	Sample Name	/Location	S-14 DG Set 625	KVA	
	micals Ltd., (Unit-II)	Sample Type		Stack	- 1/1 ATS (80 (2012 2014)	
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa	mpling		Manual (LATS/80/2013-2014)	
X- 9.1	0,11, 12 MIDC Mahad	Sample Collec	ted By	Aavanira Biotech	Pvt. Ltd.,	
D	ist-Raigad-402309	Sample Collec	ted On	06/05/2025	Jacobson II and the second second	
	Maharashtra, India	Sample Recei	ved on Date	08/05/2025		
		Sample Cond	ition /	Liquids of 30 ml i	n Sealed & intact plastic	
		Description		containers, Thimb	ole Paper in sealed case.	
		Analysis Date		08/05/2025 to 14		
		Analysis Don	e At	Aavanira Biotech	Pvt Ltd	
		Reporting Date		14/05/2025		
C	nple returned /stored	Stored at 4°C	for 1 week fr	om the date of rep	orting	
		Stack Monito	ring Kit , AB/	Tech/Instr/140		
	nstrument Details	Calibrated or	-08/07/202	4 Due On-07/07/2	025	
	Sampling Duration	30 Mins.			The State of the S	
	Time of Sampling	05:50 p.m.				
	Time of Samping		Stack Details	S		
0 81	Particulars	Details		Unit		
Sr. No.	Material of Stack	N	ns :	**		
1	Stack Height	13	2.0	mtr.		
2	Type of Stack	Ro	und			
3		Н	SD	water the second of the second of		
4	Fuel Type		40	°K		
5	Flue Gas Temperature		3.8	mmWG		
6	Differential Pressure		.82	m/s		
7	Velocity		177	mtr.		
8	Diameter of Stack		0245		m <sup>2</sup>	
9	Stack Area		5.80		Nm <sup>3</sup> /Hr	
10	Gas Volume		EST PARAME	TERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
(30)203000	TD54	47.12	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019	
1	Particulate Matter (TPM)	49.23	mg/Nm <sup>3</sup>	The second	IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.83	Kg/day	<28.8		
			ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
3	Oxides of Nitrogen(NOx)	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
		1/1/1/1	1112/14111	796.90	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

-End of Report

limits.

Verified By - Quality Manager

A BIO Authorized By - Technical Manager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

JLR No.:	Not Applicable					
		ource Emissio	on Monitorin		Report No. AB/PSC/05/2025-26/27:	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025-26/271		
N	I/s. Privi Speciality	Sample Nam	e /Location	S-15 DG Set 38	0 KVA (Before RECD)	
	micals Ltd., (Unit-IV)	Sample Type		Stack	CONTRACTOR INVESTIGATION	
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	ected On	06/05/2025		
1	Maharashtra, India		ived on Date	08/05/2025		
		Sample Cond Description	dition /		in Sealed & intact plastic able Paper in sealed case.	
		Analysis Dat	0	08/05/2025 to 1		
		Analysis Dor		Aavanira Biotech		
		Reporting Da		14/05/2025		
	unla raturnad Istarad			om the date of re	porting	
Sar	mple returned /stored			Tech/Instr/140		
	Instrument Details	Calibrated o	n -08/07/2024	4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.			ALTERNATION OF THE PARTY OF THE	
	Time of Sampling	03:00 p.m.				
			Stack Details			
Sr. No.	Particulars	Details .		Unit		
1	Material of Stack		VS SV	With the second		
2	Stack Height		2.0	mtr.		
3	Type of Stack		und			
4	Fuel Type	Н	ISD	en l		
5	Flue Gas Temperature	4	18	°K		
6	Differential Pressure		7.8	mmWG		
7	Velocity		0.84		m/s	
8	Diameter of Stack	0	.15	mtr.		
9	Stack Area	0.0	0176		m²	
10	Gas Volume	48	9.74		Nm³/Hr	
ILEHIE.		T	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	42.62	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
	The state of the s	41.78	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.49	Kg/day	<28.8	13 11233 Fait 2.1303(N.A2013)	
3	Oxides of Nitrogen(NOx)	2.98	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

-- End of Report

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/
Dy. Technical Manager





### ENalyse\*

ULR No	o.: Not Applicable	4 - 12 - 12				
		Source Emis	sion Monitorir	ng Report	Report No. AB/PSC/05/2025-26/27	
Clien	t Details Name & Address:	Sample Code		AB/PSC/05/2025-26/272		
	M/s. Privi Speciality	Sample Na	me /Location		380 KVA (After RECD)	
Ch	emicals Ltd., (Unit-IV)	Sample Ty	pe	Stack	( 1120)	
Plot N	lo.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling		CB Manual (LATS/80/2013-2014)	
	9,10,11,12 MIDC Mahad	Sample Co	The second secon	Aavanira Biote		
	Dist-Raigad-402309	Sample Co	The state of the s	06/05/2025		
	Maharashtra, India		ceived on Date	08/05/2025		
		Sample Co			nl in Sealed & intact plastic	
1		Description			mble Paper in sealed case.	
		Analysis Da		08/05/2025 to		
		Analysis Do		Aavanira Biote		
		Reporting I		14/05/2025		
Sa	imple returned /stored		12-2-77-2	om the date of re	eporting	
			toring Kit , AB/		opor ting	
	Instrument Details			Due On-07/07	/2025	
	Sampling Duration	30 Mins.	4-11-0			
	Time of Sampling	03:35 p.m.			THE RESERVE OF THE PARTY OF THE	
			Stack Details			
Sr. No.	Particulars	D	Details		Unit	
1	Material of Stack		MS			
2	Stack Height	1	12.0	mtr.		
3	Type of Stack	Re	ound	**		
4	Fuel Type	1	HSD			
5	Flue Gas Temperature	2	414	°K		
6	Differential Pressure		7.6	mmWG		
7	Velocity	1	0.65		m/s	
8	Diameter of Stack	0	0.15		mtr.	
9	Stack Area	0.0	0176		m²	
10	Gas Volume	48	5.76	MINISTER VAL	Nm³/Hr	
		Т	EST PARAMETE	RS		
r. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	14.60	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2	Sulphur Diovida/CO \	15.95	mg/Nm <sup>3</sup>			
2	Sulphur Dioxide(SO <sub>2</sub> )	0.19	Kg/day	<28.8	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	1.19	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent limits.

Govt. Analyst -----End of Repor

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			ENalyse*				
JLR No.	: Not Applicable	Fastest	8.6	a Donort	Report No. AB/PSC/05/2025-26/26		
		1	on Monitorin	AB/PSC/05/2025			
	Details Name & Address:	Sample Code			000 KVA - No. 1 (Before RECD)		
	1/s. Privi Speciality	Sample Nam	MILITAR MEDICAL CONTROL OF THE PARTY OF THE		OU KVA - NO. 1 (Before KLCD)		
	emicals Ltd., (Unit-II)	Sample Type		Stack	AA (I ATS /80 /2012 2014)		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of			Manual (LATS/80/2013-2014)		
	,10,11,12, MIDC Mahad	Sample Colle		Aavanira Bioteci	n Pvt. Ltd.,		
	Dist-Raigad-402309	Sample Coll		06/05/2025			
	Maharashtra, India		eived on Date	08/05/2025			
		Sample Con	dition /		in Sealed & intact plastic		
		Description			nble Paper in sealed case.		
		Analysis Dat	te	08/05/2025 to 1			
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd		
		Reporting D		14/05/2025			
Sar	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting		
	Instrument Details			Tech/Instr/140 4 Due On-07/07/	2025		
	Sampling Duration	30 Mins.					
	Time of Sampling	11:05 a.m.					
			Stack Details				
Sr. No.	Particulars	Details		Unit			
1	Material of Stack	1	MS .	The state of the s			
2	Stack Height	3	0.0	mtr.			
3	Type of Stack	Ro	ound	Alternative and the state of th			
4	Fuel Type	H	ISD	Market Dente Language And All Market And Andrews			
5	Flue Gas Temperature		148	°K			
6	Differential Pressure		8.8	mmWG			
7	Velocity	1	1.92	m/s			
8	Diameter of Stack	0.	177	mtr.			
9	Stack Area	0.0	0245		m <sup>2</sup>		
10	Gas Volume	- 69	9.47		Nm³/Hr		
2.0	THE RESERVE OF THE PARTY OF THE		EST PARAMET	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	49.75	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)		
-		52.35	mg/Nm <sup>3</sup>		IC 11255 D- + 2:1005(D A :2010)		
2	Sulphur Dioxide(SO <sub>2</sub> )	0.88	Kg/day	<72	IS 11255 Part 2:1985(R.A.:2019)		
3	Oxides of Nitrogen(NOx)	7.25	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A		
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

----End of Report

limits.

Verified By - Quality Manager

Govt. Analyst

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ENalyse\*

ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/26	
Client	Details Name & Address:	Sample Cod	e	AB/PSC/05/2025	5-26/266	
Λ	1/s. Privi Speciality	Sample Nan	ne /Location	S-16 DG Set 10	000 KVA - No. 1 (After RECD)	
	emicals Ltd., (Unit-II)	Sample Type	e	Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)	
	,10,11,12, MIDC Mahad	Sample Coll	ected By	Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Coll	ected On	06/05/2025		
	Maharashtra, India	Sample Rec	eived on Date	08/05/2025		
		Sample Con Description	dition /		l in Sealed & intact plastic hble Paper in sealed case.	
		Analysis Dat	te	08/05/2025 to 1		
		Analysis Do		Aavanira Biotec		
		Reporting D	The same of the sa	14/05/2025	COLUMN CO	
Sai	mple returned /stored			om the date of re	porting	
Jai	Instrument Details	Stack Monit	oring Kit , AB/	Tech/Instr/140 1 Due On-07/07/		
	Sampling Duration	30 Mins.			The state of the s	
	Time of Sampling	11:35 a.m.				
			Stack Details			
Sr. No.	Particulars	Details		Unit		
1	Material of Stack		MS .			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	ound			
4	Fuel Type	1	HSD .			
5	Flue Gas Temperature	-	135	°K		
6	Differential Pressure		8.3	mmWG		
7	Velocity	1	1.41	m/s		
8	Diameter of Stack	0.	.177	mtr.		
9	Stack Area	0.0	0245		m <sup>2</sup>	
10	Gas Volume	- 68	9.38		Nm³/Hr	
		Т	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	17.28	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		20.30	mg/Nm <sup>3</sup>	To the second	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.34	Kg/day	<72	15 11255 Part 2:1965(K.A.:2019)	
3	Oxides of Nitrogen(NOx)	1.95	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst

Authorized By – Technical Manager/ Dy. Technical Manager





ENalyse\*

II R No :	Not Applicable		Elvalyse			
JLK IVO.		ource Emissio	on Monitoring	Report	Report No. AB/PSC/05/2025-26/26	
Client	Details Name & Address:	Sample Code	AB/PSC/05/2025-26/267			
A STATE OF THE PARTY OF THE PAR	1/s. Privi Speciality	Sample Nam			00 KVA - No. 2 (Before RECD)	
	emicals Ltd., (Unit-II)	Sample Type		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S			Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotech		
	Dist-Raigad-402309	Sample Colle		06/05/2025		
	Maharashtra, India		eived on Date	08/05/2025	MASS CONSTRUCTION OF REPORT OF	
	ividital astiti a, iliula	Sample Cond			in Sealed & intact plastic	
		Description	arcion /		ble Paper in sealed case.	
		Analysis Dat	0	08/05/2025 to 1		
		Analysis Dor		Aavanira Biotech		
		Reporting D		14/05/2025		
				om the date of rep	porting	
Sar	mple returned /stored				Jording	
	Instrument Details			Tech/Instr/140 1 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.			The second secon	
	Time of Sampling	11:40 a.m.				
			Stack Details			
Sr. No.	Particulars	Details		Unit		
1	Material of Stack	P	MS .			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	H	ISD	Control of the second s		
5	Flue Gas Temperature	4	77	°K		
6	Differential Pressure	9	9.2	mmWG		
7	Velocity	12	2.58	m/s		
8	Diameter of Stack	0.	177		mtr.	
9	Stack Area	0.0	0245		m <sup>2</sup>	
10	Gas Volume	- 69	3.10		Nm³/Hr	
		Т	EST PARAMET	ERS	CONTRACTOR OF THE PARTY OF THE PARTY.	
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	47.94	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019	
		48.12	mg/Nm <sup>3</sup>		IC 112EF Dort 2:109E/D A :2010	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.80	Kg/day	<110.4	IS 11255 Part 2:1985(R.A.:2019	
3	Oxides of Nitrogen(NOx)	8.12	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
4	HCL		mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
	11106	N.D. mg/Nm <sup>3</sup>				

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst
----End of Report-

PIMEX

Authorized By – Technical Manager/ Dy. Technical Manager





FNalvse\*

ULR No.:	Not Applicable			West Officer		
	S	ource Emissio	on Monitorin		Report No. AB/PSC/05/2025-26/268	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025		
N	/s. Privi Speciality	Sample Name /Location		S-17 DG Set 10	00 KVA - No. 2 (After RECD)	
	emicals Ltd., (Unit-II)	Sample Type		Stack	Participation of the Control of the	
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle		06/05/2025		
	Maharashtra, India		ived on Date	08/05/2025		
		Sample Cond	lition /		in Sealed & intact plastic	
		Description		containers, Thim	ble Paper in sealed case.	
100		Analysis Dat	e	08/05/2025 to 1	4/05/2025	
		Analysis Don		Aavanira Biotech	n Pvt Ltd	
		Reporting Da	ate	14/05/2025		
Sar	mple returned /stored			om the date of rep	porting	
				Tech/Instr/140	No. 100	
	Instrument Details	Calibrated o	n -08/07/202	4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	12:40 p.m.				
	Time of Sumpling		Stack Details			
Sr. No.	Particulars	Details			Unit	
1	Material of Stack	D	NS -			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	Н	ISD			
5	Flue Gas Temperature	4	82	°K		
6	Differential Pressure	8	3.8	mmWG		
7	Velocity	12	2.37	m/s		
8	Diameter of Stack	0.	177		mtr.	
9	Stack Area	0.0	0245		m <sup>2</sup>	
10	Gas Volume	67	4.34		Nm³/Hr	
10		Т	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	17.33	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
7		18.47	mg/Nm <sup>3</sup>	-	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.30	Kg/day	<110.4	13 11233 Part 2.1363(N.M2013	
3	Oxides of Nitrogen(NOx)	1.78	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

----End of Report

limits.

Verified By - Quality Manager

thorized By - Technical Manager/

PUNE \*

Dy. Technical Manager





ENalyse\*

II R No.	: Not Applicable		Ewaryse			
DER 140.		ource Emissi	on Monitoring	g Report	Report No. AB/PSC/05/2025-26/27	
Client	Details Name & Address:	Sample Cod		AB/PSC/05/2025		
	1/s. Privi Speciality		ne /Location		00 KVA No.3 (Before RECD)	
	emicals Ltd., (Unit-II)	Sample Type		Stack	,	
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of			Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Coll	And the second s	Aavanira Bioteci		
MAN COLLEGE	Dist-Raigad-402309	Sample Coll		06/05/2025	7.74	
	Maharashtra, India	A	eived on Date	08/05/2025	ATTENDED TO COMPANY OF THE PARTY OF THE PART	
	ivianarasiitra, inidia	Sample Con		225,0140,120,100,-250,100,000	in Sealed & intact plastic	
		Description	dition /		nble Paper in sealed case.	
		Analysis Dat		08/05/2025 to 1		
		Analysis Do		Aavanira Biotec		
				14/05/2025	11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	
		Reporting D		om the date of re	norting	
Sar	mple returned /stored	The section of the second section of	THE RESERVE THE PROPERTY OF THE PARTY OF THE		porting	
	Instrument Details			Tech/Instr/140 1 Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	04:10 p.m.				
			Stack Details			
Sr. No.	Particulars	De	etails	Unit		
1	Material of Stack		MS .			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	ound			
4	Fuel Type	H	ISD	-		
5	Flue Gas Temperature	1	182	Comment of the state of	°K	
6	Differential Pressure	1	1.5	mmWG		
7	Velocity	14	4.14		m/s	
8	Diameter of Stack	0.	177		mtr.	
9	Stack Area ·	0.0	0245		m <sup>2</sup>	
10	Gas Volume	. 77	0.88	Nm³/Hr		
		7	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	49.23	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
-	Berlin West Control	51.78	mg/Nm³		IC 442EE D-+ 2 400E(D A 2040)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.96	Kg/day	<110.4	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	9.35	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
4						

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent limits.

Verified By - Quality Manager

Govt. Analyst

ONE + C

Authorized By – Technical Manager/ Dy. Technical Manager





ENalyse\*

ULR No.	: Not Applicable		Elvalyse			
MICHAEL HOSEN		ource Emissi	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/27	
Client	Details Name & Address:	Sample Cod		AB/PSC/05/202	5-26/274	
	//s. Privi Speciality	-	ne /Location	S-18 DG Set 10	00 KVA No.3 (After RECD)	
	emicals Ltd., (Unit-II)	Sample Typ		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		The state of the s	3 Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Coll		Aavanira Biotec		
	Dist-Raigad-402309	Sample Coll		06/05/2025	100 TO 10	
	Maharashtra, India		eived on Date	08/05/2025	AUTO DUST DE PROPERTO DE LA COMPTENZA DE LA CO	
		Sample Con			l in Sealed & intact plastic	
		Description			nble Paper in sealed case.	
		Analysis Da		08/05/2025 to 1		
		Analysis Do		Aavanira Biotec		
		Reporting D	NAME OF PERSONS	14/05/2025		
Sa	mple returned /stored			om the date of re	porting	
30				Tech/Instr/140		
	Instrument Details			Due On-07/07/	2025	
-0%	Sampling Duration	30 Mins.		28-18-18-18-18-18-18-18-18-18-18-18-18-18	The second of th	
	Time of Sampling	04:45 p.m.				
			Stack Details		Little processing the second	
Sr. No.	Particulars	Details			Unit	
1	Material of Stack		MS .	Little Control of the		
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	ound	The state of the s		
4	Fuel Type	-   +	HSD	**		
5	Flue Gas Temperature	4	155		°K	
6	Differential Pressure	1	1.2	1 2 2 2 2	mmWG	
7	Velocity	1	3.55		m/s	
8	Diameter of Stack	0	.177	ON PHISIPPE	mtr.	
9	Stack Area	0.	0245		m <sup>2</sup>	
10	Gas Volume	. 78	33.01		Nm³/Hr	
		1	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	20.94	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		22.42	mg/Nm <sup>3</sup>		IS 11355 Part 2:1095/D A :2010)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.42	Kg/day	<110.4	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	1.98	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

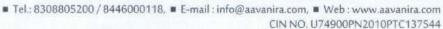
Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager







ENalyse\*

JLR No.	: Not Applicable					
		ource Emission	on Monitorin	g Report	Report No. AB/PSC/05/2025-26/288	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025	5-26/288	
	1/s. Privi Speciality	Sample Nam		S-19 DG Set 10	00 KVA	
	emicals Ltd., (Unit-IV)	Sample Type		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Committee of the Commit	IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle		07/05/2025		
	Maharashtra, India	The second secon	eived on Date	08/05/2025		
		Sample Con	SAME DESCRIPTION OF THE PARTY O	Liquids of 30 ml	in Sealed & intact plastic	
		Description		containers, Thim	able Paper in sealed case.	
		Analysis Dat	e	08/05/2025 to 1	4/05/2025	
		Analysis Do	Control of the Contro	Aavanira Biotecl	h Pvt. Ltd.	
		Reporting D		14/05/2025		
Sau	mple returned /stored			om the date of re	porting	
Jai	inple returned / stored			Tech/Instr/140		
	Instrument Details	Calibrated o	n -08/07/2024	4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	04:20 p.m.				
			Stack Details	5		
Sr. No.	Particulars	Details		Unit		
1	Material of Stack	1	MS -			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	ound	The state of the s		
4	Fuel Type	H	ISD			
5	Flue Gas Temperature		196	P ROBARS	°K	
6	Differential Pressure	1	2.2		mmWG	
7	Velocity	14	4.77		m/s	
8	Diameter of Stack	0.	.177		mtr.	
9	Stack Area	0.0	0245		m²	
10	Gas Volume	- 78	32.71	The second second	Nm³/Hr	
		1	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	48.92	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
	- Control of the Cont	52.35	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.98	Kg/day	<72	13 11233 Fait 2.1303(N.A2013)	
3	Oxides of Nitrogen(NOx)	18.4	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

----End of Report

limits.

Verified By - Quality Manager

Dy. Technical Manager/

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com CIN NO. U74900PN2010PTC137544





# Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JLR No.:	Not Applicable					
	S	ource Emissio	n Monitoring		Report No. AB/PSC/05/2025-26/293	
Client	Details Name & Address:	Sample Code		AB/PSC/05/2025		
	/s. Privi Speciality	Sample Name /Location		S-20 Process So	rubber-1	
	micals Ltd., (Unit-II)	Sample Type		Stack		
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S			Manual (LATS/80/2013-2014)	
	10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	cted On	08/05/2025		
	Maharashtra, India		ived on Date	09/05/2025		
		Sample Condition / Description		Liquids of 30 ml in Sealed & intact plastic containers, Thimble Paper in sealed case.		
		Analysis Dat	e	09/05/2025 to 1	4/05/2025	
		Analysis Don		Aavanira Biotech		
		Reporting Da		14/05/2025		
Cor	mple returned /stored			om the date of rep	porting	
	Instrument Details	Stack Monito	oring Kit , AB/	Tech/Instr/140 4 Due On-07/07/2		
	Sampling Duration	30 Mins.			Annual States Individual Control	
-	Time of Sampling	01:40 p.m.				
			Stack Details			
Sr. No.	Particulars	De	tails		Unit	
1	Material of Stack	1	AS .			
2 .	Stack Height	1	8.0	mtr.		
3	Type of Stack	Ro	und		мя	
4	Fuel Type		ec.			
5	Flue Gas Temperature	3	40	Paralle Land	°K	
6	Differential Pressure		).9		mmWG	
7	Velocity		.32		m/s	
8	Diameter of Stack		0.5		mtr.	
9	Stack Area	222	1962		m <sup>2</sup>	
10	Gas Volume	103/220	56.26		Nm³/Hr	
		Ţ	EST PARAMET			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	4.12	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019)	
2	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

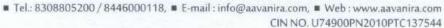
N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst ----End of Report--- Authorized By – Technical Manager/
Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			Livaryse		
JLR No.:	: Not Applicable	- Football	- Monitorin	a Poport	Report No. AB/PSC/05/2025-26/29
		ource Emissio		AB/PSC/05/2025	
WHITE THE PERSON NAMED IN	Details Name & Address:	Sample Code			
	1/s. Privi Speciality	Sample Name /Location		S-21 Process S	crubber-2
	emicals Ltd., (Unit-II)	Sample Type		Stack	A4
	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S			Manual (LATS/80/2013-2014)
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotech	1 Pvt. Ltd.,
	Dist-Raigad-402309	Sample Colle		08/05/2025	
	Maharashtra, India	Herman Brown Committee	eived on Date	09/05/2025	
		Sample Cond Description	dition /		in Sealed & intact plastic able Paper in sealed case.
		Analysis Dat	e	09/05/2025 to 1	4/05/2025
			Analysis Done At Aavanira Biotech Pvt Ltd.		
		Reporting Da		14/05/2025	
Sar	mple returned /stored			om the date of re	porting
341	Instrument Details	Stack Monit	oring Kit , AB/	Tech/Instr/140 4 Due On-07/07/2	
1	Sampling Duration	30 Mins.			
	Time of Sampling	02:35 p.m.			
			Stack Details	S	
Sr. No.	Particulars	De	etails		Unit
1	Material of Stack	1	VIS .		
2	Stack Height	1	8.0	mtr.	
3	Type of Stack	Ro	und		<del>-11.</del> 1
4	Fuel Type	WE THE T			
5	Flue Gas Temperature	3	38		°K
6	Differential Pressure		1.1		mmWG
7	Velocity	3	.66		m/s
8	Diameter of Stack	(	0.5		mtr.
9	Stack Area	0.3	1962		m <sup>2</sup>
10	Gas Volume	- 228	80.00	The same of the same	Nm³/Hr
		J	EST PARAMET		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method
1	Particulate Matter (TPM)	3.98	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019
2	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst
----End of Report----

Authorized By – Technical Manager/
Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

JLR No.:	Not Applicable					
	S	ource Emission	on Monitorin		Report No. AB/PSC/05/2025-26/29	
Client Details Name & Address:		Sample Code		AB/PSC/05/2025-26/295		
N	1/s. Privi Speciality	Sample Name /Location		S-22 Process Sc	rubber-3	
Che	emicals Ltd., (Unit-II)	Sample Type		Stack		
Plot No	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	Sampling	IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle	ected By	Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	ected On	08/05/2025		
	Maharashtra, India	Sample Rece	ived on Date	09/05/2025		
		Sample Condition / Description			in Sealed & intact plastic able Paper in sealed case.	
		Analysis Dat	e	09/05/2025 to 1	4/05/2025	
		Analysis Dor		Aavanira Biotech	Pvt Ltd.	
		Reporting Da		14/05/2025	State of the state	
Con	mple returned /stored			om the date of re	porting	
Sar	npie returned /stored			Tech/Instr/140		
	Instrument Details			4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.			THE R. LEWIS CO., LANSING MICH.	
	Time of Sampling	03:15 p.m.			THE PROPERTY OF THE PARTY OF TH	
			Stack Details	5		
Sr. No.	Particulars	De	tails	V	Unit	
1	Material of Stack	1	VIS.			
2	Stack Height	1	8.0	E SERVICE SE	mtr.	
3	Type of Stack	Ro	und		-	
4	Fuel Type				**	
5	Flue Gas Temperature	3	33		°K	
6	Differential Pressure	(	0.8		mmWG	
7	Velocity	3	.10		m/s	
8	Diameter of Stack	(	0.5		mtr.	
9	Stack Area	0.3	1962		m <sup>2</sup>	
10	Gas Volume		58.93		Nm³/Hr	
		T	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	5.12	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019	
2	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst -----End of Report---- Authorized By - Technical Manager/

RABIC

Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

100	ESTA:	lar I	activo			
ILR No.:	Not Applicable		itering	Penort Rep	ort No. AB/PSC/02/2024-25/320	
	Ambi	ent Air Quality Mon	itoring	AB/PSC/02/2024	-25/320	
Client [	Details Name & Address:	Sample Code		(A1) Near CST Gate		
M/s. Pr	ivi Speciality Chemicals	Sample Name /Loca		- Lione Air		
	Ltd., (Unit-II)	Sample Type		S:5182 &CPCB M	lanual-(NAAQMS 36/2012-13)	
Plot No	.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Samplin	_	Aavanira Biotech	Pvt. Ltd.,	
X-9,	,10,11,12 MIDC Mahad	Sample Collected By Sample Collected O		03/02/2025	V	
0	oist-Raigad-402309,	Sample Received or	-	05/02/2025	VIII VIII VIII VIII VIII VIII VIII VII	
1	Maharashtra, India	Sample Condition /		Liquids of 30 ml	in Sealed & intact plastic	
		Description Description		Containers, Filter	r Papers in sealed case.	
		Analysis Date		05/02/2025 to 1	4/02/2025	
		Analysis Done At		Aavanira Biotech	1 Pvt Ltd	
		- Doto		14/02/2025	Control and the par	
	mple returned /stored	Chand at AoC for 1	week fro	om the date of re	porting	
Sai		. It at Fine Duct	Sample	AB/Tech/Insu/	120	
	Instrument Details	Calibrated on -08/	07/2024	Due On-07/07/	40%	
	Ambient Temperature	33.0 0	Relative	Humidity(RH)	40/0	
	Sampling Duration	24 Hrs.				
	Time of Sampling	12:30 p.m. to 12:3	0 p.m.	NAAQ	Standard Method	
Sr.	Parameter	Results	Units	Standards	A A A A A A A A A A A A A A A A A A A	
No.		20.76	μg/m³	≤ 100	IS 5182 Part 23: 2006 (R.A.:2017)	
1.	Particulate Matter (PM <sub>10</sub> )	83.76		≤ 60	IS 5182 Part 24: 2019	
2.	Particulate Matter (PM <sub>2,5</sub> )	33.15	μg/m³		IS 5182 Part 2 : 2001 (R.A.:2017)	
3.	Sulphur Dioxide (SO <sub>2</sub> )	28.8	μg/m³	≤ 80	IS 5182 Part 6 : 2006 (R.A.:2017)	
4.	Oxides of Nitrogen (NOx)	31.2	μg/m³	≤ 80	IS: 5182 Part 9: 1974 (R.A.:2019)	
(1.5)	Ozone (O <sub>3</sub> )	16.5	μg/m³	≤ 180 (1 Hr.)		
5.	Lead (Pb)	BDL[D.L.=0.1]	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07	
6.		2.17	mg/m <sup>3</sup>	≤ 04 (1 Hr.)	IS 5182 Part 10 : 1999 (R.A.:2019	
7.	Carbon Monoxide (CO)	19.5	μg/m³	≤ 400	IS 5182 Part 25 : 2018	
8.	Ammonia (NH <sub>3</sub> )	BDL[D.L.=0.02]	μg/m³		IS 5182 Part 11 : 2006 (R.A.:201	
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.001]	-		IS 5182 Part 12 :2004 (R.A.:2017	
10.		BDL[D.L.=0.1]	ng/m <sup>3</sup>		SOP No. AB/TECH/CHM/SOP/A/07	
11.	Arsenic (As)		ng/m			
12.		BDL[D.L.=0.1]	118/111		10	
	n I Detection Limit	ű –				

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Analyst -End of Report--- Authorized By - Technical Manager/ Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

MATERIA DE LA CONTRA	The street was the sand		= 1 4017				
JLR No	.: Not Applicable						
		ient Air Quality N	/lonitorin		Report No. AB/PSC/02/2024-25/32		
	t Details Name & Address:	Sample Code		AB/PSC/02/2024-25/321			
M/s.	Privi Speciality Chemicals	Sample Name /Lo	ocation	(A2) Near Min	nar Gate		
Diot N	Ltd., (Unit-II) Io.C-3, 4,5,6,6/1,8,9,33/1 &	Sample Type Method of Samp	ling		Manual-(NAAQMS 36/2012-13)		
	9,10,11,12 MIDC Mahad	Sample Collected	-	Aavanira Biote			
**	Dist-Raigad-402309,	Sample Collected	-	03/02/2025	and the second		
	Maharashtra, India	Sample Received	and the second second second	05/02/2025			
		Sample Condition	n /		nl in Sealed & intact plastic		
		Description			ter Papers in sealed case.		
		Analysis Date		05/02/2025 to			
		Analysis Done At Reporting Date		Aavanira Biote	ech PVt Ltd		
5.	ample returned /stored	Stored at 4°C for	1 week fr		reporting		
36		Ambient Fine Du					
	Instrument Details	Calibrated on -08					
Ambient Temperature		32.2°C	Relative	Humidity(RH)	39%		
Sampling Duration		24 Hrs.					
	Time of Sampling	12:50 p.m. to 12:50 p.m. NAAQ					
Sr. No.	Parameter	Results	Units	Standards	Standard Method		
1.	Particulate Matter (PM <sub>10</sub> )	79.85	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017		
2.	Particulate Matter (PM <sub>2.5</sub> )	31.32	μg/m³	≤ 60	IS 5182 Part 24: 2019		
3.	Sulphur Dioxide (SO <sub>2</sub> )	25.5	μg/m³	≤ 80	IS 5182 Part 2 : 2001 (R.A.:2017)		
4.	Oxides of Nitrogen (NOx)	29.7	μg/m³	≤ 80	IS 5182 Part 6: 2006 (R.A.:2017)		
5.	Ozone (O <sub>3</sub> )	13.0	μg/m³	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)		
6.	Lead (Pb)	BDL[D.L.=0.1]	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07		
7.	Carbon Monoxide (CO)	1.90	mg/m³	≤ 04 (1 Hr.)	IS 5182 Part 10: 1999 (R.A.:2019		
8.	Ammonia (NH <sub>3</sub> )	17.0	μg/m³	≤ 400	IS 5182 Part 25 : 2018		
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³	≤ 05 (Annual)	IS 5182 Part 11: 2006 (R.A.:2017		
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.001]	ng/m³	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017		
11.	Arsenic (As)	BDL[D.L.=0.1]	ng/m³	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07		
12.	Nickel (Ni)	BDL[D.L.=0.1]	ng/m³	≤ 20 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07		

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt. Analyst
----End of Report----

Authorized By – Technical Manager/
Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





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#### ENalyse\*

			LIVERTY	30				
ILR No	o.: Not Applicable							
	Amb	pient Air Quality M	Ionitorin	-	Report No. AB/PSC/02/2024-25/32			
Clien	nt Details Name & Address:	Sample Code		AB/PSC/02/2024-25/322				
M/s.	Privi Speciality Chemicals	Sample Name /Lo	cation	(A3) Near Main Gate				
	Ltd., (Unit-II)	Sample Type		Ambient Air				
	No.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Samp	Name and Address of the Owner, where the Owner, which the		3 Manual-(NAAQMS 36/2012-13)			
Х-	9,10,11,12 MIDC Mahad	Sample Collected		Aavanira Biote 03/02/2025	ch Pvt. Lta.,			
	Dist-Raigad-402309, Maharashtra, India	Sample Collected Sample Received		05/02/2025				
	Ividiai asiiti a, iiiwiw	Sample Condition			ml in Sealed & intact plastic			
		Description		Containers, Filter Papers in sealed case.				
		Analysis Date		05/02/2025 to				
		Analysis Done At		Aavanira Biote 14/02/2025	ch Pvt Ltd			
		Reporting Date						
Sa	ample returned /stored	Stored at 4°C for						
	Instrument Details	Ambient Fine Dus Calibrated on -08						
	Ambient Temperature	33.5°C	Relative	Humidity(RH)	40 %			
	Sampling Duration	24 Hrs.	- Spires in the Control of the Contr					
Lid to	Time of Sampling	01:20 p.m. to 01:	20 p.m.		1			
Sr. No.	Parameter	Results	Units	NAAQ Standards	Standard Method			
1.	Particulate Matter (PM <sub>10</sub> )	82.52	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017			
2.	Particulate Matter (PM <sub>2.5</sub> )	34.29	μg/m³	≤ 60	IS 5182 Part 24: 2019			
3.	Sulphur Dioxide (SO <sub>2</sub> )	26.2	μg/m³	≤ 80	IS 5182 Part 2: 2001 (R.A.:2017)			
4.	Oxides of Nitrogen (NOx)	30.6	μg/m³	≤ 80	IS 5182 Part 6: 2006 (R.A.:2017)			
5.	Ozone (O <sub>3</sub> )	14.5	μg/m³	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)			
6.	Lead (Pb)	BDL[D.L.=0.1]	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07			
7.	Carbon Monoxide (CO)	1.98	mg/m <sup>3</sup>	≤ 04 (1 Hr.)	IS 5182 Part 10: 1999 (R.A.:2019			
8.	Ammonia (NH <sub>3</sub> )	18.2	μg/m³	≤ 400	IS 5182 Part 25 : 2018			
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³	≤ 05 (Annual)	IS 5182 Part 11 : 2006 (R.A.:201			
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.001]	ng/m³	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017			
11.	Arsenic (As)	BDL[D.L.=0.1]	ng/m³	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07			
12.	Nickel (Ni)	BDL[D.L.=0.1]	ng/m³	≤ 20 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07			

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt Analyst
----End of Report----

Authorized By – Technical Manager/ Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

	Amb	ient Air Quality M	onitorin	A CONTRACTOR OF THE PARTY OF TH	eport No. AB/PSC/02/2024-25/323	
Clien	t Details Name & Address:	Sample Code		AB/PSC/02/2024-25/323		
M/s.	Privi Speciality Chemicals	Sample Name /Lo	cation	(A10) Near Main Gate		
	Ltd., (Unit-IV)	Sample Type		Ambient Air	1 (214 2 2 1 2 2 2 (2 2 4 2 )	
	lo.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Samp			Manual-(NAAQMS 36/2012-13)	
Х-	9,10,11,12 MIDC Mahad	Sample Collected		Aavanira Biote 03/02/2025	ch PVt. Ltd.,	
	Dist-Raigad-402309, Maharashtra, India	Sample Collected Sample Received		05/02/2025		
ivianarasntra, muia		Sample Condition / Description		Liquids of 30 ml in Sealed & intact plastic Containers, Filter Papers in sealed case.		
		Analysis Date		05/02/2025 to		
		Analysis Done At		Aavanira Biote	ch Pvt Ltd	
	the service of the se	Reporting Date		14/02/2025		
Sa	ample returned /stored	Stored at 4°C for				
	Instrument Details	Ambient Fine Dus Calibrated on -08	/07/2024	Due On-07/07	/2025	
<b>Ambient Temperature</b>		33.3°C	Relative	Humidity(RH)	39 %	
Leine	Sampling Duration	24 Hrs.				
*******	Time of Sampling	01:35 p.m. to 01:	35 p.m.	NAAQ		
Sr. No.	Parameter	Results	Units	Standards	Standard Method	
1.	Particulate Matter (PM <sub>10</sub> )	80.30	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017)	
2.	Particulate Matter (PM <sub>2.5</sub> )	29.62	μg/m³	≤ 60	IS 5182 Part 24 : 2019	
3.	Sulphur Dioxide (SO <sub>2</sub> )	22.2	μg/m³	≤ 80	IS 5182 Part 2 : 2001 (R.A.:2017)	
4.	Oxides of Nitrogen (NOx)	26.2	μg/m³	≤ 80	IS 5182 Part 6 : 2006 (R.A.:2017)	
5.	Ozone (O <sub>3</sub> )	15.0	μg/m³	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)	
6.	Lead (Pb)	0.15	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07	
7.	Carbon Monoxide (CO)	1.76	mg/m³	≤ 04 (1 Hr.)	IS 5182 Part 10 : 1999 (R.A.:2019	
8.	Ammonia (NH <sub>3</sub> )	- 14.5	μg/m³	≤ 400	IS 5182 Part 25 : 2018	
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³	≤ 05 (Annual)	IS 5182 Part 11 : 2006 (R.A.:2017)	
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.001]	ng/m³	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017)	
11.	Arsenic (As)	BDL[D.L.=0.1]	ng/m³	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07	
12.	Nickel (Ni)	BDL[D.L.=0.1]	ng/m³	≤ 20 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07	

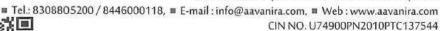
**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt. Analyst

Authorized By – Technical Manager/
Dy. Technical Manager







### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

#### ENalyse\*

JLK N	o.: Not Applicable					
			<b>Test Report</b>		REPORT NO.AB/PSC/02/2024-25/28	
		Sample Code		AB/PSC/02	/2024-25/283	
		Sample Name	2	Unit II - ET	P Outlet( SPRO Permeate)	
		Sample Type		Effluent		
M/s	. Privi Speciality Chemicals	Method for S	ampling	IS:3025 (Pa	ort 1)	
Plot	Ltd., (Unit-II) No.C-3, 4,5,6,6/1,8,9,33/1 &	Sample Collec	cted By	Aavanira B	iotech Pvt Ltd	
	X- 9,10,11, MIDC Mahad,	Sample Collec	cted On	08/02/202	5	
	Dist – Raigad-402309, Maharashtra, India	Sample Recei	ved on Date	10/02/202	5	
	Wanarashti a, mula	Sample Cond	ition/Description	Received in Container	n 1 liter in sealed & intact Plastic	
		Analysis Date	0	11/02/202	5 to 18/02/2025	
		Analysis Done	e At	Aavanira Biotech Pvt Ltd 18/02/2025		
		Reporting Da	te			
	Sample returned /stored	Stored at 4°C	for 1 week from th	e date of rep	porting	
Sr. No.	Parameter	Result	Limit as per MPCB Consent	Unit	Standard Method	
1.	рН	6.73	6.0-8.5		IS: 3025 Part-11 (R.A : 2017)	
2.	Total Suspended Solids	1.0	100	mg/lit	IS: 3025 Part-17 (R.A : 2017)	
3.	Total Dissolved Solids	120.0	100	mg/lit	IS: 3025 Part-16 (R.A: 2017)	
4.	Biochemical Oxygen Demand (3day at 27°C)	4.0	30	mg/lit	IS: 3025 Part-44 (R.A : 2019)	
5.	Chemical Oxygen Demand	11.86	250	mg/lit	IS: 3025 Part-58 (R.A: 2017)	
6.	Oil and Grease	BDL	10	mg/lit	IS: 3025 Part-39 (R.A: 2021)	
7.	Chloride (as Cl <sup>-</sup> )	19.60	600	mg/lit	IS: 3025 Part-32 (R.A : 2019)	
8.	Sulphate (as SO <sub>4</sub> -2)	12.75	1000	mg/lit	APHA :23 <sup>rd</sup> edition -(4500- SO <sub>4</sub> <sup>2-</sup> E)	
9.	Ammonical Nitrogen (as N)	BDL	50	mg/lit	APHA:23 <sup>rd</sup> edition-(4500-NH <sub>3</sub> B&C	
10.	Phenolic Compound	BDL	1	mg/lit	IS: 3025 Part-43 (R.A: 2019)	
11.	Bioassay Test	91	90% Fish Survival in 96 hrs in 100% Effluent	%	APHA 23 <sup>rd</sup> Edition 8010	

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test result are complies with limits prescribed in MPCB

Govt. Apalyst

----End of Report

Consent.

Verified By - Quality Manager

Authorized By – Technical Manager

/Dy. Technical Manager







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#### ENalyse\*

ULR N	lo.: Not Applicable		Total Donated			
			Test Report		REPORT NO.AB/PSC/02/2024-25/284	
		Sample Code		AB/PSC/02/	2024-25/284	
		Sample Nam	e	STP Outlet		
		Sample Type		Sewage		
M/	s. Privi Speciality Chemicals	Method for S	Sampling	IS 3025 (Par	t 1)	
	Ltd., (Unit-II)	Sample Colle	cted By	Aavanira Bi	otech Pvt Ltd	
Plo	t No.C-3, 4,5,6,6/1,8,9,33/1 &	Sample Collected On		08/02/2025		
	X- 9,10,11, MIDC Mahad,	Sample Received on Date		10/02/2025		
	Dist – Raigad - 402 309, Maharashtra, India	Sample Condition/Description		Received in 1 liter in sealed & intact Plastic Container		
	drpatil@privi.co.in	Analysis Date		11/02/2025 to 18/02/2025		
		Analysis Done At		Aavanira Biotech Pvt Ltd		
		Reporting Date		18/02/2025		
	Sample returned /stored	Stored at 4°C	for 1 week from th	e date of rep	orting	
Sr. No.	Parameter	Result	Limit as per MPCB Consent	Unit	Standard Method	
1.	Total Suspended Solids	36	50	mg/lit	IS: 3025 Part-17 (R.A: 2017)	
2.	Biochemical Oxygen Demand (3day at 27°C)	26.0	30	mg/lit	IS: 3025 Part-44 (R.A : 2019)	
3.	Chemical Oxygen Demand	80.23	100	mg/lit	IS: 3025 Part-58 (R.A : 2017)	

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test result are complies with limits prescribed in MPCB Consent.

Verified By - Quality Manager

Govt. Analyst

Authorized By – Technical Manager /
Dy. Technical Manager

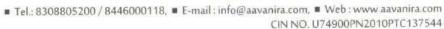


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### ENalyse\*

		DG Ir	nsertion L	oss Moni	toring R	eport	Report No.	AB/PSC/02/20	24-25/369
Clie	ent Details Name & A	ddress:	Sample C	ode		AB/PSC/0	2/2024-25	/369	-1
	M/s. Privi Speciality		Sample Type		DG Inserti	on Loss No	oise		
	Chemicals Ltd.,(Un No.C-3, 4,5,6,6/1,8,9	100 -00	Method	of Sampli	ng	IS: 4758 (	RA:2017)		
	(- 9,10,11,12 MIDC N		Sample 0	Collected I	Зу	Aavanira	Biotech Pv	t. Ltd.	
Dist-	Raigad-402309,Mah	arashtra,	Sample 0	Collected (	On	05/02/20	25		
	India		Reportin	g Date		14/02/20	25		
	Instrument Detai	ls				h/Instr/223 Due On-0			
Sr.	Test Location	DG ON (Open) Door		(Closed D	DG ON	l Meter away	<b>/</b> )	For Insertion	Unit
No.		0.5 Meter away	N1	N2	N3	N4	Avg.	Loss	
1.	DG Set (125 KVA)	98.4	72.3	72.2	72.8	72.3	73.1	25.3	dB(A)
2.	DG Set (380 KVA)	97.5	71.6	72.5	72.6	72.3	70.8	26.7	dB(A)
3.	DG Set (625 KVA)	99.3	74.2	74.4	74.3	73.3	74.2	25.1	dB(A)
4.	DG Set (750 KVA)	99.9	74.2	73.8	74.3	74.5	74.2	25.7	dB(A)
5.	DG Set (1000 KVA) No. 1	100.1	74.6	74.9	74.7	74.2	74.2	25.9	dB(A)
6.	DG Set . (1000 KVA) No. 2	100.5	74	74.1	74.3	74.5	74.2	26.3	dB(A)
7.	DG Set (1000 KVA) No. 3	100.2	74.3	74.8	74.1	74.2	74.2	26.0	dB(A

Statement of Conformity: The acoustic enclosure /acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss for meeting the ambient noise standards, whichever is on higher side. Above results are Complies with MPCB limits

Verified By - Quality Manager

Govt. Arralyst ----End of Report---- Authorized By - Technical Manager/

Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part,
MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com
CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

### ENalyse\*

		DG I	nsertion L	oss Mon	itoring R	eport	Report No.	AB/PSC/02/20	24-25/37
Clie	nt Details Name &	Address:	Sample (	Code	TE S	AB/PSC/0	2/2024-25	371	
	M/s. Privi Specia	and the same of th	Sample 1	Гуре		DG Insert	ion Loss N	oise	
	Chemicals Ltd.,(Ur No.C-3, 4,5,6,6/1,8		Method	of Sampli	ing	IS: 4758 (RA:2017)			
Х	- 9,10,11,12 MIDC	Mahad	Sample (	Sample Collected By		Aavanira Biotech Pvt. Ltd.			
Dist-Raigad-402309,Maharashtra,		Sample Collected On			06/02/2025				
	India		Reporting Date			14/02/2025			
	Instrument Deta	ails				h/instr/22 Due On-0		1	
Sr.	Test Location	OG ON (Open)		DG ( (Closed Door 0.			y)	For Insertion	Unit
No.		0.5 Meter away	N1	N2	N3	N4	Avg.	Loss	
1.	DG Set (1000 KVA)	100.2	74.3	74.1	74.8	74.3	74.2	26.0	dB(A)

Statement of Conformity: The acoustic enclosure /acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss for meeting the ambient noise standards, whichever is on higher side. Above results are Complies with MPCB limits

Verified By - Quality Manager

Govt Analyst

Authorized By – Technical Manager/ Dy. Technical Manager



Page 1 of 1

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Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

Tel.: 8308805200 / 8446000118, E-mail: info@aavanira.com, Web: www.aavanira.com CIN NO. U74900PN2010PTC137544





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

#### ENalyse\*

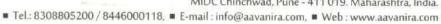
		Ambient No	ise Monitorii	ng Report	Report No. AB/PS	SC/02/2024-25/	
Client Details Name & Address: M/s. Privi Speciality		Sample Code		AB/PSC/02/2024-25/368			
		Sample Type	Sample Type		Ambient Noise		
	Chemicals Ltd.,(Unit-II) No.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	ampling	IS:9876 (R	A:2001)		
X-	9,10,11,12 MIDC Mahad	Sample Colle	cted By	Aavanira E	Biotech Pvt. Ltd.	(6)	
Dist-R	Raigad-402309,Maharashtra, India	Sample Colle	cted On	05/02/202	25		
	India	Reporting Da	ite	14/02/202	25		
	Instrument Details		Meter, AB/Te n -08/07/2024				
Sr.	Form Sales of a Comment and the form	Day	Time	Nigh	t Time		
No.	Test Location	Time in Hrs.	Readings	Time in Hrs.	Readings	Unit	
1.	Near Main Gate	11:10	63.4	22:00	60.8	dB(A)	
2.	Near ETP	11:15	72.8	22:02	68.2	dB(A)	
3.	New Incinerator	11:18	66.8	22:05	62.2	dB(A)	
4.	Near Material Gate	11:23	70.2	22:10	60.8	dB(A)	
5.	H.W. Area	11:28	65.5	22:13	61.1	dB(A)	
6.	Near Damascon Plant	11:30	68.2	22:15	62.5	dB(A)	
7.	Near Gate No10	11:35	68.1	22:20	62.0	dB(A)	
8.	Chamundi Gate	11:38	70.3	22:25	63.0	dB(A)	
9.	CST East Side	11:40	71.3	22:28	57.2	dB(A)	
10.	Near CST Sprinkler	11:45	65.8	22:30	58.0	dB(A)	
11.	Near Work Shop	11:50	67.2	22:32	63.6	dB(A)	
12.	Near OHC	11:53	70.0	22:35	61.0	dB(A)	
13.	Near Production Office	11:55	68.8	22:40	60.9	dB(A)	
14.	Near Second Sprinkler	12:00	69.0	22:45	62.2	dB(A)	

Statement of Conformity: Limits: Maharashtra Pollution Control Board has prescribed 75 dB (A) as an upper limit of Noise Level during day time & 70 db (A) for night time.

Above results are complies with the prescribed limits by MPCB.

Verified By - Quality Manager

Govt. Analyst -----End of Report---- Authorized By – Technical Manager / Dy. Technical Manager





CIN NO. U74900PN2010PTC137544

Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

#### ENalyse\*

		EIV	alyse			
JLR N	o.: Not Applicable					
	Amb	ient Air Quality	Monitorir	ng Report	Report No. AB/PSC/08/2024-25/4	
Clie	nt Details Name & Address:	Sample Code		AB/PSC/08/2024-25/457		
M/s. Privi Speciality Chemicals		Sample Name /L	ocation	(A10) Near N	lain Gate	
	Ltd., (Unit-IV)	Sample Type		Ambient Air		
	No.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sam			B Manual-(NAAQMS 36/2012-13)	
2	X- 9,10,11, MIDC Mahad Dist-Raigad-402309,	Sample Collected		Aavanira Bioto	ech Pvt. Ltd.,	
	Maharashtra, India	Sample Collected		06/08/2024 08/08/2024		
	Manarashtra, mala	Sample Conditio			ml in Sealed & intact plastic	
		Description	/	The state of the s	Iter Papers in sealed case.	
		Analysis Date		08/08/2024 to		
		Analysis Done At		Aavanira Biote	ech Pvt Ltd	
		- A		17/08/2024		
S	ample returned /stored	Stored at 4°C for			The state of the s	
	Instrument Details	Ambient Fine Du Calibrated on -0				
	Ambient Temperature	31.0°C	Relative	Humidity(RH)	54 %	
Sampling Duration		24 Hrs.				
-	Time of Sampling	03:15 p.m. to 03:	15 p.m.	- CONTROL OF	1	
Sr. No.	Parameter	Results	Units	NAAQ Standards	Standard Method	
1.	Particulate Matter (PM <sub>10</sub> )	57.30	μg/m³	≤ 100	IS 5182 Part 23 : 2006 (R.A.:2017	
2.	Particulate Matter (PM <sub>2.5</sub> )	19.47	μg/m³	≤ 60	IS 5182 Part 24 : 2019	
3.	Sulphur Dioxide (SO <sub>2</sub> )	17.3	μg/m³	≤ 80	IS 5182 Part 2 : 2001 (R.A.:2017)	
4.	Oxides of Nitrogen (NOx)	19.2	μg/m³	≤ 80	IS 5182 Part 6 : 2006 (R.A.:2017)	
5.	Ozone (O <sub>3</sub> )	12.0	μg/m³	≤ 180 (1 Hr.)	IS: 5182 Part 9: 1974 (R.A.:2019)	
6.	Lead (Pb)	0.12	μg/m³	≤ 1.0	SOP No. AB/TECH/CHM/SOP/A/07	
7.	Carbon Monoxide (CO)	1.52	mg/m <sup>3</sup>	≤ 04 (1 Hr.)	IS 5182 Part 10: 1999 (R.A.:2019	
8.	Ammonia (NH <sub>3</sub> )	9.0	μg/m³	≤ 400	IS 5182 Part 25 : 2018	
9.	Benzene (C <sub>6</sub> H <sub>6</sub> )	BDL[D.L.=0.02]	μg/m³	≤ 05 (Annual)	IS 5182 Part 11 : 2006 (R.A.:2017	
10.	Benzo(a)Pyrene (BaP)	BDL[D.L.=0.001]	ng/m³	≤ 01(Annual)	IS 5182 Part 12 :2004 (R.A.:2017	
11.	Arsenic (As)	BDL[D.L.=0.1]	ng/m³	≤ 06 (Annual)	SOP No. AB/TECH/CHM/SOP/A/07	
11.	The state of the s					

**BDL: Below Detection Limit.** 

Statement of Conformity: The above mentioned test results are complies with prescribed National Ambient Air Quality Standards (NAAQS: 2009) limits.

Verified By - Quality Manager

Govt. Analyst
----End of Report----

Authorized By – Technical Manager/ Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India. ■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

LR No.:	Not Applicable		B 8 10 1	Poport P.	eport No. AB/PSC/02/2024-25/361			
	Sc	ource Emission	Monitoring	1.14				
Client D	etails Name & Address:	Sample Code		AB/PSC/02/2024-25/361				
M	s. Privi Speciality	Sample Name	/Location	S-1 Boiler II (6 T	rn)			
	micals Ltd., (Unit-II)	Sample Type		Stack	Manual (LATS/80/2013-2014)			
Plot No.	C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sa		IS:11255 & CPCB N	nanual (LA13/80/2013-2014)			
X- 9.1	0,11, 12 MIDC Mahad	Sample Collec		Aavanira Biotech	Pvt. Ltd.,			
	ist-Raigad-402309	Sample Collec	ted On	07/02/2025				
	Maharashtra, India	Sample Receiv		08/02/2025	c I I O Intest plactic			
		Sample Condi Description	tion /	containers, Thimb	n Sealed & intact plastic ble Paper in sealed case.			
		Analysis Date		08/02/2025 to 15				
		Analysis Done		Aavanira Biotech	Pvt Ltd.			
		Reporting Da		15/02/2025	_=_			
The second of	1 /	Stored at 4°C	for 1 week fr	om the date of rep	orting			
Sam	nple returned /stored	Stack Monito	ring Kit . AB/	Tech/Instr/140				
1	Instrument Details	Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025						
	Sampling Duration	30 Mins.	7					
	Time of Sampling	09:35 p.m.		50				
			Stack Detail	S	Unit			
Sr. No.	Particulars		tails	- Jine				
1	Material of Stack	IV	15	mtr.				
2	Stack Height	30	0.0	WWW.				
3	Type of Stack	Ro	und					
4	Fuel Type	C	oal	°K				
5	Flue Gas Temperature	4	18		mmWG			
6	Differential Pressure	C	).6					
7	Velocity	3.	.24		m/s			
8	Diameter of Stack	1	1.3		mtr.			
9	Stack Area	1	.32					
10	Gas Volume		67.61		Nm³/Hr			
10	Gus voicine	Т	EST PARAME					
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method			
	Particulate Matter (TPM)	45.88	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019			
1		42.39	mg/Nm <sup>3</sup>	**	IS 11255 Part 2:1985(R.A.:2019			
2	Sulphur Dioxide(SO <sub>2</sub> )	11.16	Kg/day	≤ 225	DOMESTIC CONTRACTOR OF THE PARTY OF THE PART			
	SO SO PAR CHEST OF THE PART OF	13.0	ppm	<50	IS 11255 Part 7:2005(R.A.:2017			
3	Oxides of Nitrogen(NOx)	0.05	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A			
4	HCL	0.05 mg/Nm 0.32 ppm		<35	US EPA Method 8 A			

N.D.: Not Detected

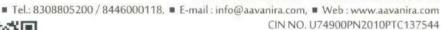
Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By – Quality Manager

Govt Apalyst ----End of Report--- Authorized By - Technical Manager/ Dy. Technical Manager

GT.







ENalyse\*

			Elvalyse			
ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/36	
Client	Details Name & Address:	Sample Cod	е	AB/PSC/02/2024-25/362		
N	1/s. Privi Speciality	Sample Nan	ne /Location	S-2 Boiler IV (18 TPH)		
Che	emicals Ltd., (Unit-II)	Sample Type	е	Stack	115-2-	
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Coll	ected By	Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Coll	ected On	07/02/2025		
	Maharashtra, India	Sample Reco	eived on Date	08/02/2025		
		Sample Con	dition /	Liquids of 30 m	in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Dat	te	08/02/2025 to 1	5/02/2025	
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd.	
		Reporting D	ate	15/02/2025		
Sai	mple returned /stored			om the date of re	porting	
	2013 2013	Stack Monit	oring Kit , AB/	Tech/Instr/140		
	Instrument Details			4 Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	10:10 a.m.				
A 421/112	amplified by the first		Stack Details			
Sr. No.	Particulars	Details			Unit	
1	Material of Stack	1	MS			
2	Stack Height	4	5.0	mtr.		
3	Type of Stack	Ro	ound			
4	Fuel Type	C	oal			
5	Flue Gas Temperature	4	135	°K		
6	Differential Pressure	- 1	1.2	mmWG		
7	Velocity	4	.67		m/s	
8	Diameter of Stack		1.3		mtr.	
9	Stack Area	1	.32		m²	
10	Gas Volume	152	04.45		Nm³/Hr	
		Т	EST PARAMET	ERS	Y	
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	45.92	mg/Nm³	≤150	IS 11255 Part 1:1985(R.A.:2019)	
	and the second s	45.12	mg/Nm <sup>3</sup>	-	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	16.46	Kg/day	≤ 500	15 11255 Part 2:1985(K.A.:2019)	
3	Oxides of Nitrogen(NOx)	20.3	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.65	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.58	ppm	<35	US EPA Method 8 A	

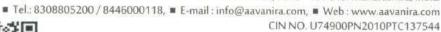
N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst ----End of Report--- Authorized By - Technical Manager/ Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

ULR No.	.: Not Applicable		-			
		ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/36	
Client	Details Name & Address:	Sample Code	е	AB/PSC/02/2024-25/363		
M/s. Privi Speciality		Sample Name /Location		S-2 Boiler V (15 TPH)		
Chemicals Ltd., (Unit-II)		Sample Type	9	Stack		
Plot No	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPC	B Manual (LATS/80/2013-2014)	
X- 9	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Bioteo		
	Dist-Raigad-402309	Sample Colle		07/02/2025	The state of the s	
	Maharashtra, India	Sample Rece	eived on Date	08/02/2025		
		Sample Cond	dition /	Liquids of 30 m	l in Sealed & intact plastic	
		Description	54.01 34 54 54 00 00 00 10 00 00 00 00 00 00 00 00 00	THE RESIDENCE OF THE PARTY OF T	nble Paper in sealed case.	
		Analysis Dat	e	08/02/2025 to 3		
		Analysis Dor	ne At	Aavanira Biotec		
		Reporting D	ate	15/02/2025		
Sai	mple returned /stored		101-10	om the date of re	porting	
				Tech/Instr/140		
	Instrument Details	The state of the s		Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	11:15 a.m.				
			Stack Details			
Sr. No.	Particulars	Details			Unit	
1	Material of Stack	N	AS .			
2	Stack Height	4.	5.0	mtr.		
3	Type of Stack	Ro	und	T.F.		
4	Fuel Type	C	oal	MR.		
5	Flue Gas Temperature	4	80	°K		
6	Differential Pressure	1	.5	mmWG		
7	Velocity	5.	49		m/s	
8	Diameter of Stack		2		mtr.	
9	Stack Area	3.	14		m²	
10	Gas Volume	3849	95.09		Nm³/Hr	
	*	TI	EST PARAMETE	RS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	43.14	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		42.35	mg/Nm <sup>3</sup>		IC 44355 B. + 3 4005(B. + 3343)	
2	Sulphur Dioxide(SO <sub>2</sub> )	39.13	Kg/day	≤ 400	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	22.8	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.15	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.75	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst

Authorized By – Technical Manager/
Dy. Technical Manager

Aavanira Biotech (P) Ltd. Kinetic Innovation Park, D-1 Block, Plot No. - 18/1 Part, MIDC Chinchwad, Pune - 411 019. Maharashtra, India.

■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com





Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

#### ENalyse\*

			Livaryse			
ULR No.	.: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/36	
Client	Details Name & Address:	Sample Cod	e	AB/PSC/02/2024-25/364		
N	M/s. Privi Speciality	Sample Name /Location		S-2 Boiler I (20 TPH)		
Ch	emicals Ltd., (Unit-II)	Sample Typ	e	Stack	•	
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPCI	B Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Coll	The state of the s	Aavanira Biotec		
	Dist-Raigad-402309	Sample Coll		07/02/2025		
	Maharashtra, India	-	eived on Date	08/02/2025		
		Sample Con			I in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Da		08/02/2025 to 1		
		Analysis Do		Aavanira Biotec	h Pvt Ltd.	
		Reporting D		15/02/2025		
Sa	mple returned /stored			om the date of re	porting	
				Tech/Instr/140		
	Instrument Details			4 Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	03:00 p.m.				
			Stack Details			
Sr. No.	Particulars	Details			Unit	
1	Material of Stack	-	MS			
2	Stack Height	4	5.0	mtr.		
3	Type of Stack	Ro	ound	Marie .		
4	Fuel Type	Terpen	e Bio Fuel	22		
5	Flue Gas Temperature		135		°K	
6	Differential Pressure		1.5		mmWG	
7	Velocity	5	5.22		m/s	
8	Diameter of Stack		2	0	mtr.	
9	Stack Area	3	.14		m <sup>2</sup>	
10	Gas Volume	404	37.22		Nm³/Hr	
70/12		Т	EST PARAMETI	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	25.82	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		N.D.	mg/Nm³		16 44255 D- # 2 4005/D 4 -2040	
2	Sulphur Dioxide(SO₂)	N.D.	Kg/day	≤51	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst
----End of Report----

Authorized By – Technical Manager/
Dy. Technical Manager





ENalyse\*

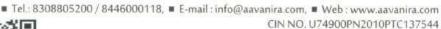
ULR No	o.: Not Applicable					
		Source Emis	sion Monitorir	ng Report	Report No. AB/PSC/02/2024-25/3	
Clien	t Details Name & Address:	Sample Co	de	AB/PSC/02/2024-25/355		
	M/s. Privi Speciality	Sample Name /Location		S- 3 Boiler (60 TPH)		
Chemicals Ltd., (Unit-II)		Sample Ty	ре	Stack		
Plot N	lo.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPC	B Manual (LATS/80/2013-2014)	
Х-	9,10,11,12 MIDC Mahad	Sample Co	llected By	Aavanira Biote	ch Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Co	llected On	06/02/2025		
	Maharashtra, India	Sample Re	ceived on Date	08/02/2025		
		Sample Co	ndition /	Liquids of 30 m	nl in Sealed & intact plastic	
		Description	n	containers, Thi	mble Paper in sealed case.	
		Analysis Da	ate	08/02/2025 to	15/02/2025	
		Analysis Do	one At	Aavanira Biote	ch Pvt Ltd	
		Reporting I	Date	15/02/2025		
Sa	mple returned /stored	Stored at 4	°C for 1 week fr	om the date of re	eporting	
	Instrument Details	***************************************	itoring Kit , AB/		, ,	
	Instrument Details			Due On-07/07	/2025	
	Sampling Duration	30 Mins.			CONTROL MANAGEMENT	
	Time of Sampling	02:10 p.m.				
			Stack Details			
ir. No.	Particulars	D	Details		Unit	
1	Material of Stack		MS			
2	Stack Height		54.0	mtr.		
3	Type of Stack	R	ound	}		
4	Fuel Type	(	Coal			
5	Flue Gas Temperature	( )	436	°K		
6	Differential Pressure		1.2		mmWG	
7	Velocity		1.68		m/s	
8	Diameter of Stack		1.8		mtr.	
9	Stack Area	2.	5434		m²	
10	Gas Volume	292	262.59		Nm³/Hr	
			EST PARAMETE	RS		
r. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	47.96	mg/Nm³	< 150	IS 11255 Part 1:1985(R.A.:2019)	
2	Culahua Diaut-1-/CO \	37.25	mg/Nm <sup>3</sup>			
2	Sulphur Dioxide(SO₂)	26.16	Kg/day	<220	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	12.68	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.22	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	0.16	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent limits.

Verified By - Quality Manager

Authorized By – Technical Manager/ Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

	N. A. B. H.		ENalyse"			
ULR No.	: Not Applicable					
	S	1	on Monitorin		Report No. AB/PSC/02/2024-25/35	
	2 82	Sample Cod	e	AB/PSC/02/202	SALESCO CONTRACTOR CON	
Department of the Part of the	Details Name & Address: //s. Privi Speciality	Sample Nan	ne /Location	S-4 Thermic Fluid Heater TFH -I (Thermo Pack)		
Ch	emicals Ltd., (Unit-II)	Sample Type	e	Stack		
Plot No	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPC	3 Manual (LATS/80/2013-2014)	
X- 9	,10,11,12 MIDC Mahad	Sample Coll	ected By	Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Coll	ected On	06/02/2025		
	Maharashtra, India	Sample Reco	eived on Date	08/02/2025	+	
		Sample Con		Liquids of 30 m	I in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Dat	te	08/02/2025 to 1	5/02/2025	
		Analysis Do		Aavanira Biotec		
		Reporting D		15/02/2025		
Sa	mple returned /stored			om the date of re	porting	
	Instrument Details			Tech/Instr/140 Due On-07/07/	2025	
	Sampling Duration	30 Mins.	00,01,202			
	Time of Sampling	11:35 a.m.				
	Time of Jumping	12100 01111	Stack Details			
Sr. No.	Particulars	De	etails		Unit	
1	Material of Stack	-	VIS			
2	Stack Height		0.0	mtr.		
. 3	Type of Stack		ound			
4	Fuel Type	-	e Bio Fuel			
5	Flue Gas Temperature	-	110		°K	
6	Differential Pressure		1.2	mmWG		
7	Velocity	4	.53		m/s	
8	Diameter of Stack	0	.26		mtr.	
9	Stack Area	-	0477		m²	
10	Gas Volume		5.94		Nm³/Hr	
	1	Т	EST PARAMETE	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	11.26	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		N.D.	mg/Nm <sup>3</sup>		IE 442EE D. + 2.400E/D A 2040	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	<5.52	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.05	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.13	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst ----End of Report-

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/

Dy. Technical Manager

Page 1 of 1

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ENalyse\*

	: Not Applicable	ource Emissic	n Monitorin	g Report	Report No. AB/PSC/02/2024-25/35	
	3	Sample Code		AB/PSC/02/2024		
	Details Name & Address:	Sample Name /Location		S-5 Thermic Fluid Heater THF - II (Thermo Pack)		
Chemicals Ltd., (Unit-II)		Sample Type		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S		IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotech	Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	And the last of th	06/02/2025		
	Maharashtra, India		ived on Date	08/02/2025		
		Sample Cond	dition /	Liquids of 30 ml	in Sealed & intact plastic	
		Description		containers, Thim	ble Paper in sealed case.	
		Analysis Dat	e	08/02/2025 to 1	5/02/2025	
		Analysis Dor		Aavanira Biotech	n Pvt Ltd	
		Reporting Da		15/02/2025		
Sai	mple returned /stored			om the date of re	porting	
	Instrument Details			Tech/Instr/140 4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	12:00 p.m.				
			Stack Details			
Sr. No.	Particulars	De	tails		Unit	
1	Material of Stack	l N	ИS			
2	Stack Height	4	0.0	mtr.		
- 3	Type of Stack	Ro	und	**		
4	Fuel Type	C	oal	ED.		
5	Flue Gas Temperature	4	29		°K	
6	Differential Pressure		1.4		mmWG	
7	Velocity	5	.01		m/s	
8	Diameter of Stack	0.	612		mtr.	
9	Stack Area	0.	294		m²	
10	Gas Volume.		33.27		Nm³/Hr	
		Т	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	39.41	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		28.12	mg/Nm³	HTC:	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	2.49	Kg/day	<14.58	I THE STATE AND ADDRESS REPORT OF THE STATE	
3 -	Oxides of Nitrogen(NOx)	2.23	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	0.28	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	0.09	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

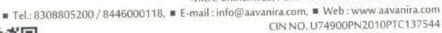
Verified By - Quality Manager

Govt. Applyst

Authorized By – Technical Manager/ Dy. Technical Manager

Page 1 of 1

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#### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalvse\*

II D No.	Not Applicable		-			
ILK NO.:	Not Applicable	ource Emissio	n Monitoring	Report F	Report No. AB/PSC/02/2024-25/348	
Client D	etails Name & Address:	Sample Code		AB/PSC/02/2024-25/348		
	s. Privi Speciality	Sample Name	/Location	S-6 Incinerator	- 1	
		Sample Type	,	Stack		
	micals Ltd., (Unit-II)	Method of Sa	ampling	IS:11255 & CPCB	Manual (LATS/80/2013-2014)	
	C-3, 4,5,6,6/1,8,9,33/1 &	Sample Collection		Aavanira Biotech		
	0,11,12 MIDC Mahad	Sample Colle		05/02/2025		
	ist-Raigad-402309	Sample Recei		08/02/2025		
IV.	Naharashtra, India	Sample Cond		Liquids of 30 ml	in Sealed & intact plastic	
		Description	ition /	containers. Thim	ble Paper in sealed case.	
				08/02/2025 to 15		
		Analysis Date		Aavanira Biotech		
		Analysis Don		15/02/2025		
	The part of the same of	Reporting Da	ite		porting	
San	ple returned /stored	Stored at 4°C	for 1 week fr	om the date of rep	orting	
-	nstrument Details	Stack Monito Calibrated or	oring Kit , AB/ n -08/07/202	Tech/Instr/140 4 Due On-07/07/2	025	
	Sampling Duration	30 Mins.				
•	Time of Sampling	04:50 p.m.				
	Time of Sampung		Stack Details	S		
Sr. No.	Particulars	Details		Unit		
1	Material of Stack	N	ΛS			
2	Stack Height	30	0.0	mtr.		
3	Type of Stack	Ro	und			
4	Fuel Type	Terpene	e Bio Fuel	min (		
5	Flue Gas Temperature	4	32	°K		
6	Differential Pressure	1	1.5	mmWG		
7	Velocity	5	.20		m/s	
8	Diameter of Stack	(	0.5		mtr.	
9	Stack Area	0.3	1962		m²	
10	Gas Volume	253	35.44		Nm³/Hr	
10	Gas volume	Т	EST PARAMET	TERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
	Particulate Matter (TPM)	18.30	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
1		N.D.	mg/Nm <sup>3</sup>	44	IS 11255 Part 2:1985(R.A.:2019	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	< 48	Participate of the state of the superior of the state of	
	Ouides of Nitrogon/NOv)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017	
3	Oxides of Nitrogen(NOx)		mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
	HCL	N.D. mg/Nm <sup>3</sup>			US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt, Analyst -End of ReportAuthorized By - Technical Manager/ Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/34	
Client	Details Name & Address:	Sample Code		AB/PSC/02/2024	4-25/349	
N	1/s. Privi Speciality	Sample Nam		S-7 Incinerator	r –II	
	emicals Ltd., (Unit-II)	Sample Type	CONTRACTOR	Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle		Aavanira Biotec		
	Dist-Raigad-402309	Sample Colle		05/02/2025	163	
	Maharashtra, India	The second secon	eived on Date	08/02/2025		
		Sample Cond Description		Liquids of 30 ml	in Sealed & intact plastic able Paper in sealed case.	
		Analysis Dat	e	08/02/2025 to 1		
		Analysis Dor		Aavanira Biotec		
		Reporting D	COURT OF THE PARTY	15/02/2025		
Sai	mple returned /stored			om the date of re	porting	
Sai	inple returned / stored			Tech/Instr/140		
100	Instrument Details			Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	05:20 p.m.				
			Stack Details			
Sr. No.	Particulars	De	tails	Unit		
1	Material of Stack	l l	VIS .	7.5		
2	Stack Height	3	5.0	mtr.		
3	Type of Stack	115.15-	und	2-		
4	Fuel Type	Terpen	e Bio Fuel			
5	Flue Gas Temperature	4	10	°K		
6	Differential Pressure	1	1.4	mmWG		
7	Velocity	4	.90		m/s	
8	Diameter of Stack	1	.11		mtr.	
9	Stack Area		9671		m²	
10	Gas Volume		93.50		Nm³/Hr	
	***	Т	EST PARAMET	The state of the s		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	8.12	mg/Nm <sup>3</sup>	≤150	IS 11255 Part 1:1985(R.A.:2019)	
2770		N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO₂)	N.D.	Kg/day	< 57.6	Care to the Art and Ar	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
- 4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst
----End of Report----

Authorized By – Technical Manager/
Dy. Technical Manager









ENalyse\*

ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin		Report No. AB/PSC/02/2024-25/35	
Client	Details Name & Address:	Sample Code	e	AB/PSC/02/2024		
N	1/s. Privi Speciality	Sample Nam	ne /Location	S-8 Pyroliser 4	001 DHMOL Plant	
Che	emicals Ltd., (Unit-II)	Sample Type	9	Stack		
Plot No	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Colle	ected By	Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	ected On	06/02/2025	ů.	
	Maharashtra, India	Sample Rece	eived on Date	08/02/2025		
		Sample Con	dition /	Liquids of 30 m	in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Dat	e	08/02/2025 to 1	5/02/2025	
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd	
		Reporting D	ate	15/02/2025		
Sar	mple returned /stored	The state of the s		om the date of re	porting	
				Tech/Instr/140		
	Instrument Details			4 Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	11:00 am.				
1.00			Stack Details			
Sr. No.	Particulars	De	etails	Unit		
1	Material of Stack	1	MS	an an		
2	Stack Height	4	1.0	mtr.		
3	Type of Stack	Ro	ound	A#		
4	Fuel Type	Bio	Fuel	75		
5	Flue Gas Temperature	4	12	°K		
6	Differential Pressure		1.5	mmWG		
7	Velocity	5	.08	m/s		
8	Diameter of Stack	0	.15		mtr.	
9	Stack Area	0.0	1766		m <sup>2</sup>	
10	Gas Volume	23	3.69		Nm³/Hr	
			EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	12.82	mg/Nm <sup>3</sup>		IS 11255 Part 1:1985(R.A.:2019)	
200		N.D.	mg/Nm <sup>3</sup>	. 22	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day		15 11255 Part 2:1985(K.A.:2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm		IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³		US EPA Method 8 A	
5	Acid Mist	N.D.	ppm		US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst -End of Report--

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/
Dy. Technical Manager









### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			ENalyse*			
ULR No	.: Not Applicable					
	5	ource Emiss	ion Monitorin	g Report	Report No. AB/PSC/02/2024-25/35	
Client	t Details Name & Address:	Sample Cod		AB/PSC/02/202		
- 1	M/s. Privi Speciality	Sample Na	me /Location		002 DHMOL Plant	
Ch	nemicals Ltd., (Unit-II)	Sample Typ		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPC	B Manual (LATS/80/2013-2014)	
	9,10,11, 12 MIDC Mahad	Sample Col		Aavanira Bioteo		
	Dist-Raigad-402309	Sample Col		05/02/2025		
	Maharashtra, India	-	eived on Date	08/02/2025		
		Sample Cor	Control of the Contro		I in Sealed & intact plastic	
		Description		and the state of t	mble Paper in sealed case.	
		Analysis Da	te	08/02/2025 to		
		Analysis Do	ne At	Aavanira Bioteo		
		Reporting D	Date	15/02/2025		
Sa	mple returned /stored		the state of the s	om the date of re	porting	
			toring Kit , AB/			
	Instrument Details	Calibrated on -08/07/2024 Due On-07/07/2025				
	Sampling Duration	30 Mins.				
40	Time of Sampling	03:00 p.m.		3		
			Stack Details	NP		
Sr. No.	Particulars	D	Details		Unit	
1	Material of Stack		MS	**		
2	Stack Height		4.0	mtr.		
3	Type of Stack	Re	ound	**		
4	Fuel Type	Terpen	e Bio Fuel	(mm)		
5	Flue Gas Temperature	4	122	°K		
6	Differential Pressure		1.5	mmWG		
7	Velocity	5	5.14		m/s	
8	Diameter of Stack	C	0.15		mtr.	
9	Stack Area	0.0	1766		m <sup>2</sup>	
10	Gas Volume	23	0.90		Nm³/Hr	
		7	EST PARAMETE	RS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	12.95	mg/Nm <sup>3</sup>		IS 11255 Part 1:1985(R.A.:2019)	
2	Sulphus Dievide/CO	N.D.	mg/Nm <sup>3</sup>	22		
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day		IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm		IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	Law:	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	**	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst
-End of Report-

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/

Dy. Technical Manager







#### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

			ENalyse*			
ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/35	
Client	Details Name & Address:	Sample Cod	е	AB/PSC/02/202	4-25/357	
N	M/s. Privi Speciality	Sample Nan	ne /Location	S-10 Pyroliser	4003 DHMOL Plant	
Ch	emicals Ltd., (Unit-II)	Sample Type	e	Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPCE	3 Manual (LATS/80/2013-2014)	
	,10,11,12 MIDC Mahad	Sample Coll		Aavanira Biotec	The state of the s	
	Dist-Raigad-402309	Sample Coll		06/02/2025		
	Maharashtra, India	Sample Rec	eived on Date	08/02/2025		
		Sample Con	dition /	Liquids of 30 m	l in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Dat	te	08/02/2025 to 1	15/02/2025	
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd	
		Reporting D	ate	15/02/2025		
Sa	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting	
		Stack Monit	oring Kit , AB/	Tech/Instr/140		
	Instrument Details	Calibrated of	on -08/07/2024	Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
(a)	Time of Sampling	03:40 p.m.				
146,11			Stack Details			
Sr. No.	Particulars	De	etails	Unit		
1	Material of Stack		MS	(44)		
2	Stack Height		4.0	mtr.		
3	Type of Stack	Ro	ound	(ex)		
4	Fuel Type	Terpen	e Bio Fuel	**		
5	Flue Gas Temperature	4	132	°K		
6	Differential Pressure		1.5	mmWG		
7	Velocity	5	.20		m/s	
8	Diameter of Stack	0	.15		mtr.	
9	Stack Area	0.0	1766		m <sup>2</sup>	
10	Gas Volume	22	8.22		Nm³/Hr	
	122-22-4	T	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	10.15	mg/Nm <sup>3</sup>	(s##):	IS 11255 Part 1:1985(R.A.:2019)	
	**	N.D.	mg/Nm <sup>3</sup>		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	3752	15 11255 Part 2:1985(K.A.:2019)	
3	Oxides of Nitrogen(NOx)	N.D.	ppm	-	IS 11255 Part 7:2005(R.A.:2017)	
. 4	HCL	N.D.	mg/Nm <sup>3</sup>	(##)	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	**	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

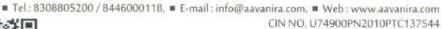
Govt. Analyst ----End of Report-

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/

Dy. Technical Manager







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			Enalyse				
ULR No.	: Not Applicable						
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/35		
Client	Details Name & Address:	Sample Cod	е	AB/PSC/02/202	4-25/358		
N	M/s. Privi Speciality	Sample Nan	ne /Location	S-11 Pyroliser	4004 DHMOL Plant		
Ch	emicals Ltd., (Unit-II)	Sample Typ	e	Stack			
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPC	B Manual (LATS/80/2013-2014)		
	,10,11,12 MIDC Mahad	Sample Coll	ected By	Aavanira Biotec			
	Dist-Raigad-402309	Sample Coll	ected On	06/02/2025	A SALES AND A		
	Maharashtra, India	Sample Rec	eived on Date	08/02/2025			
		Sample Con	dition /	Liquids of 30 m	I in Sealed & intact plastic		
		Description		containers, Thin	nble Paper in sealed case.		
		Analysis Dat	te	08/02/2025 to 1	15/02/2025		
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd		
		Reporting D	ate	15/02/2025			
Sa	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting		
	Instrument Details	All the state of t		Tech/Instr/140 4 Due On-07/07/	2025		
	Sampling Duration	30 Mins.					
	Time of Sampling	04:15 p.m.					
1 2	Algorithm 1	.,	Stack Details		-		
Sr. No.	Particulars	De	Details		Unit		
1	Material of Stack		MS	MT.			
2	Stack Height		4.0	mtr.			
3	Type of Stack	Ro	ound	**			
4	Fuel Type	Terpen	e Bio Fuel	27			
5	Flue Gas Temperature	2	122	°K			
6	Differential Pressure		1.3		mmWG		
7	Velocity	4	.79		m/s		
8	Diameter of Stack	0	.15		mtr.		
9	Stack Area	0.0	1766		m²		
10	Gas Volume	21	4.96		Nm³/Hr		
		Т	EST PARAMETI	ERS			
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method		
1	Particulate Matter (TPM)	9.25	mg/Nm <sup>3</sup>	82 _ 4_	IS 11255 Part 1:1985(R.A.:2019)		
2	11 9	N.D.	mg/Nm <sup>3</sup>	H=	IS 11255 Part 2:1985(R.A.:2019)		
2	Sulphur Dioxide(SO <sub>2</sub> )	N.D.	Kg/day	44	13 11235 Part 2:1965(K.A.:2019)		
3	Oxides of Nitrogen(NOx)	N.D.	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)		
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A		
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A		

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent limits.

> Govt Analyst End of Report---

Verified By - Quality Manager

Authorized By – Technical Manager/

Dy. Technical Manager









### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			Enalyse			
ULR No.	.: Not Applicable			TO ANDRESS AND AND ASSESSED.		
	S	-	on Monitoring		Report No. AB/PSC/02/2024-25/34	
Client	Details Name & Address:	Sample Code		AB/PSC/02/2024	resource of the same	
N	M/s. Privi Speciality	Sample Nam	ie /Location	S-12 DG Set 75	0 KVA	
Ch	emicals Ltd., (Unit-II)	Sample Type	à	Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of S	Sampling	IS:11255 & CPCF	B Manual (LATS/80/2013-2014)	
X-9	,10,11, 12 MIDC Mahad	Sample Colle	The state of the s	Aavanira Biotech	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Colle	the state of the s	05/02/2025		
1	Maharashtra, India	- College - Coll	eived on Date	08/02/2025		
		Sample Cond	dition /		I in Sealed & intact plastic	
		Description			nble Paper in sealed case.	
		Analysis Dat	e	08/02/2025 to 1		
		Analysis Don	ne At	Aavanira Biotech	h Pvt. Ltd.	
		Reporting Da	ate	15/02/2025		
Sa	mple returned /stored			om the date of rep	porting	
	Instrument Details			Tech/Instr/140	2005	
			n -08/07/2024	4 Due On-07/07/2	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	01:00 p.m.	Stack Details	8		
2.012	T	Dr.	etails	1	Unit	
Sr. No.	Particulars		MS			
1	Material of Stack	1.70	2.0	mtr.		
2	Stack Height		ound	mu.		
3	Type of Stack		ISD	44		
4	Fuel Type		137	°K		
5	Flue Gas Temperature		8.5	mmWG		
6	Differential Pressure		2.46		m/s	
7	Velocity  Diameter of Stack		177	mtr.		
8	18.00010.000.0000.0000.0000.000		0245		m²	
9	Stack Area Gas Volume		9.35		Nm³/Hr	
10	Gas volume		EST PARAMETI	FRS	Nil. Zin	
C: No	Parameter	Results	Units	Limits as per	Standard Method	
Sr. No.	Parameter	Results	OF CONTRACT.	MPCB Consent		
1	Particulate Matter (TPM)	45.92	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	47.12	mg/Nm³		IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(302)	0.85	Kg/day	<26.4	Note that the second se	
3	Oxides of Nitrogen(NOx)	2.95	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
- 4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppfn	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst

Authorized By Technical Manager/ by. Technical Manager

Page 1 of 1

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■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com

CIN NO. U74900PN2010PTC137544





### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			ENalyse*			
ULR No.	.: Not Applicable					
		ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/34	
Client	Details Name & Address:	Sample Cod	е	AB/PSC/02/202	4-25/345	
IN	M/s. Privi Speciality	Sample Nan	ne /Location	S-13 DG Set 12	5 KVA	
	emicals Ltd., (Unit-II)	Sample Typ	e	Stack	Participation	
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPC	B Manual (LATS/80/2013-2014)	
	,10,11, 12 MIDC Mahad	Sample Coll		Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Coll	ected On	05/02/2025		
	Maharashtra, India	Sample Rec	eived on Date	08/02/2025		
		Sample Con	dition /	Liquids of 30 m	I in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Da	te	08/02/2025 to 1	15/02/2025	
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd	
		Reporting D	ate	15/02/2025		
Sa	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting	
	Instrument Details	Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025				
	Sampling Duration	30 Mins.				
Time of Sampling		01:40 p.m.				
			Stack Details			
Sr. No.	Particulars	De	Details		Unit	
1	Material of Stack		MS			
2	Stack Height	1	2.0	mtr.		
3	Type of Stack	Ro	ound			
4	Fuel Type	1	ISD	22		
5	Flue Gas Temperature		398	°K		
6	Differential Pressure		7.7		mmWG	
7	Velocity	1	1.32		m/s	
8	Diameter of Stack	0.	1016		mtr.	
9	Stack Area	0.	0081		m²	
10	Gas Volume	24	7.08		Nm³/Hr	
	4	1	EST PARAMETI	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	39.82	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2		37.11	mg/Nm <sup>3</sup>		IC 11255 Part 2:1005/P A :2010\	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.22	Kg/day	<28.8	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	0.92	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt. Analyst ----End of Report-- Authorized By – Technical Manager/ Dy. Technical Manager

Page 1 of 1

Signature & Park







Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

ULR No.	: Not Applicable		Livalyse			
		ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/34	
Client	Details Name & Address:	Sample Cod		AB/PSC/02/2024-25/346		
P	A/s. Privi Speciality	Sample Nan	ne /Location	S-14 DG Set 62	5 KVA	
	emicals Ltd., (Unit-II)	Sample Typ	e	Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of		IS:11255 & CPCI	B Manual (LATS/80/2013-2014)	
	,10,11, 12 MIDC Mahad	Sample Coll		Aavanira Biotec		
	Dist-Raigad-402309	Sample Coll		05/02/2025		
	Maharashtra, India		eived on Date	08/02/2025		
		Sample Con Description	dition /		I in Sealed & intact plastic nble Paper in sealed case.	
		Analysis Dat	te	08/02/2025 to 1		
		Analysis Do		Aavanira Biotec		
		Reporting D		15/02/2025	managa para at a tangan at	
52	mple returned /stored			om the date of re	porting	
Ja	Instrument Details	Stack Monit	oring Kit , AB/	Tech/Instr/140 1 Due On-07/07/		
	Sampling Duration	30 Mins.		ACTION AND ACTION AND ACTION ACTIONS	90000000	
	Time of Sampling	03:00 p.m.				
II H			Stack Details			
Sr. No.	Particulars	De	etails	Unit		
1	Material of Stack		MS	**		
2	Stack Height	1	2.0	mtr.		
3	Type of Stack	Ro	und	**		
- 4	Fuel Type	H	ISD	alat.		
5	Flue Gas Temperature	4	132	°K		
6	Differential Pressure	- 17	7.8	mmWG		
7	Velocity	1:	1.87		m/s	
8	Diameter of Stack	0.	177	mtr.		
9	Stack Area	0.0	0245	-	m²	
10	Gas Volume	72	1.97	Nm³/Hr		
- Low h	w	Т	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	45.92	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2		49.35	mg/Nm <sup>3</sup>	197	IS 11255 Part 2:1985(R.A.:2019)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.86	Kg/day	<72	13 11233 Part 2:1903(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	2.28	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Wist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst ---End of Report

limits.

Verified By - Quality Manager

Authorized By – Technical Manager/
Dy. Technical Manager

Page 1 of 1

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### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			Elvalyse"			
ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/34	
Client	Details Name & Address:	Sample Cod	e	AB/PSC/02/202	4-25/342	
N	//s. Privi Speciality	Sample Nan	ne /Location	S-16 DG Set 10	000 KVA - No. 1	
	emicals Ltd., (Unit-II)	Sample Type		Stack		
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	10000	IS:11255 & CPC	B Manual (LATS/80/2013-2014)	
	,10,11,12, MIDC Mahad	Sample Coll		Aavanira Biotec	The state of the s	
	Dist-Raigad-402309	Sample Coll		05/02/2025		
	Maharashtra, India		eived on Date	08/02/2025	0	
		Sample Con			l in Sealed & intact plastic	
		Description			nble Paper in sealed case.	
		Analysis Dat	:e	08/02/2025 to 1		
		Analysis Do		Aavanira Biotec		
		Reporting D		15/02/2025		
Sa	mple returned /stored			om the date of re	porting	
30	inple returned / stored			Tech/Instr/140		
	Instrument Details		- 11e	4 Due On-07/07/	2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	11:20 a.m.				
			Stack Details	i		
Sr. No.	Particulars	Details		Unit		
1	Material of Stack	1	MS			
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	und			
.4	Fuel Type	H	ISD			
5	Flue Gas Temperature	4	45	°K		
6	Differential Pressure		3.2	mmWG		
7	Velocity	13	2.35		m/s	
8	Diameter of Stack	0.	177		mtr.	
9	Stack Area	0.0	0245		m²	
10	Gas Volume	72	9.36		Nm³/Hr	
	and the state of t	Т	EST PARAMET	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	49.58	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
		47.12	mg/Nm³		IC 112EE Dort 2-10EE (D. A2010)	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.82	Kg/day	<72	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	4.05	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst

----End of Report----

limits.

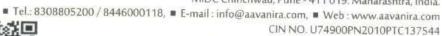
Verified By - Quality Manager

Authorized By

Technical Manager/ Dy. Technical Manager

Page 1 of 1

Biggarden & Dane







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ENalvse\*

			Elvalyse			
ULR No	o.: Not Applicable					
		Source Emis	sion Monitorii	ng Report	Report No. AB/PSC/02/2024-25/3	
	t Details Name & Address:	Sample Co	de	AB/PSC/02/20		
	M/s. Privi Speciality	Sample Na	me /Location	S-17 DG Set	1000 KVA - No. 2	
	nemicals Ltd., (Unit-II)	Sample Ty	pe	Stack		
	lo.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPC	CB Manual (LATS/80/2013-2014)	
Х-	9,10,11,12 MIDC Mahad	Sample Co	llected By	Aavanira Biote		
	Dist-Raigad-402309	Sample Co	llected On	05/02/2025		
	Maharashtra, India	Sample Re	ceived on Date	08/02/2025		
		Sample Co	ndition /	Liquids of 30 n	nl in Sealed & intact plastic	
		Description	1		mble Paper in sealed case.	
		Analysis Da	ate	08/02/2025 to		
		Analysis Do	one At	Aavanira Biote	The state of the s	
	and the state of t	Reporting	Date	15/02/2025		
Sa	ample returned /stored	Stored at 4	°C for 1 week fr	om the date of re	eporting	
	Instrument Details	Stack Mon	itoring Kit , AB/	Tech/Instr/140		
	instrument Details			4 Due On-07/07	/2025	
	Sampling Duration	30 Mins.				
	Time of Sampling	11:40 a.m.				
			Stack Details			
Sr. No.	Particulars	D	Details		Unit	
1	Material of Stack		MS			
2	Stack Height		30.0	mtr.		
3	Type of Stack	R	ound	***		
4	Fuel Type		HSD	H=-		
5	Flue Gas Temperature	Ya.	475	°K		
6	Differential Pressure		8.4		mmWG	
7	Velocity	1	2.91		m/s	
8	Diameter of Stack	0	.177	mtr.		
9	Stack Area	0.	0245		m²	
10	Gas Volume	71	4.51		Nm³/Hr	
	W.	Т	EST PARAMETE	RS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	42.92	mg/Nm <sup>3</sup>	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2	Sulphus Diguid-/SO	48.21	mg/Nm <sup>3</sup>			
2	Sulphur Dioxide(SO <sub>2</sub> )	0.83	Kg/day	<110.4	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	3.92	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL is	N.D.	mg/Nm <sup>3</sup>	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

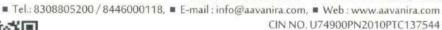
Statement of Conformity: The above mentioned test results are complies with MPCB Consent

Govt. Analyst ----End of Report

limits.

Verified By - Quality Manager

Authorized By - Technical Manager/ Dy. Technical Manager







### Recognized by Ministry of Environment, Forest & Climate Change (MoEFCC), Govt. of India ISO 9001: 2015 and ISO 45001: 2018 Certified Company

ENalyse\*

			Enalyse			
ULR No.	.: Not Applicable					
	S	ource Emissi	ion Monitorin	g Report	Report No. AB/PSC/02/2024-25/35	
Client	Details Name & Address:	Sample Cod	e	AB/PSC/02/202	4-25/354	
P	M/s. Privi Speciality	Sample Nan	ne /Location	S-18 DG Set 10	00 KVA No.3	
Ch	emicals Ltd., (Unit-II)	Sample Typ	e	Stack		
Plot No	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of	Sampling	IS:11255 & CPCI	B Manual (LATS/80/2013-2014)	
X- 9	,10,11,12 MIDC Mahad	Sample Coll	ected By	Aavanira Biotec	h Pvt. Ltd.,	
	Dist-Raigad-402309	Sample Coll	ected On	05/02/2025	See Land	
	Maharashtra, India	Sample Rec	eived on Date	08/02/2025		
		Sample Con	dition /	Liquids of 30 m	I in Sealed & intact plastic	
		Description		containers, Thin	nble Paper in sealed case.	
		Analysis Da	te	08/02/2025 to 1	15/02/2025	
		Analysis Do	ne At	Aavanira Biotec	h Pvt Ltd	
		Reporting D	ate	15/02/2025		
Sa	mple returned /stored	Stored at 4°	C for 1 week fr	om the date of re	porting	
	Instrument Details	Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025 30 Mins.				
	Sampling Duration					
	Time of Sampling	03:45 p.m.				
			Stack Details			
Sr. No.	Particulars	De	etails	Unit		
1	Material of Stack		MS	75		
2	Stack Height	3	0.0	mtr.		
3	Type of Stack	Ro	ound			
4	Fuel Type	H	1SD			
5	Flue Gas Temperature	4	138	°K		
6	Differential Pressure	1	.0.5	mmWG		
7	Velocity	1.	3.86		m/s	
8	Diameter of Stack	0.	177		mtr.	
9	Stack Area	0.	0245		m²	
10	Gas Volume	83	1.91		Nm³/Hr	
		T	EST PARAMETI	ERS		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	44.92	mg/Nm³	≤ 150	IS 11255 Part 1:1985(R.A.:2019)	
2	C. Labora Discitlation \	43.28	mg/Nm³	( where	IC 112EE Doct 2:109E/D A :2010	
2	Sulphur Dioxide(SO <sub>2</sub> )	0.86	Kg/day	<110.4	IS 11255 Part 2:1985(R.A.:2019)	
3	Oxides of Nitrogen(NOx)	5.48	ppm	<50	IS 11255 Part 7:2005(R.A.:2017)	
4	HCL	N.D.	mg/Nm³	<35	US EPA Method 8 A	
5	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst
----End of Report----

Authorized By – Technical Manager/
Dy. Technical Manager







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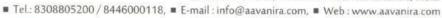
LR No.: N	ot Applicable	#	Monitoring	Report Rep	port No. AB/PSC/02/2024-25/365	
	So	urce Emission	Monitoring	AB/PSC/02/2024-25		
Client De	tails Name & Address:	Sample Code		S-20 Process Scrubber-1		
M/s. Privi Speciality Chemicals Ltd., (Unit-II) Plot No.C-3, 4,5,6,6/1,8,9,33/1 & X- 9,10,11,12 MIDC Mahad Dist-Raigad-402309		Sample Name /Location		Stock		
		Sample Type		IS:11255 & CPCB Manual (LATS/80/2013-2014)		
		Method of Sampling		Aavanira Biotech Pvt. Ltd.,		
		Sample Collected By		07/02/2025		
		Sample Collected On		08/02/2025		
M	aharashtra, India	Sample Received on Date		Liquids of 30 ml in Sealed & intact plastic		
Wallard ashtroy		Sample Condition / Description		containers, Thimble Paper in sealed case.		
		Analysis Date		08/02/2025 to 15/02/2025		
		Analysis Done At		Aavanira Biotech Pvt Ltd.		
		Describe Date		15/02/2025		
	174	Stored at 4°C for 1 week from the date of reporting				
Sam	ple returned /stored	a. I stanitor	ing Kit AB/	Tech/Instr/140		
Instrument Details		Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025				
9	Sampling Duration	30 Mins.				
-	Time of Sampling	03:40 p.m.				
	Time or early		Stack Detail	S	Unit	
Sr. No.	Particulars	Det				
1	Material of Stack	M		mtr.		
2	Stack Height	18	.0		57	
3	Type of Stack	Rou	ınd			
. 4	Fuel Type			°K		
5	Flue Gas Temperature	332		mmWG		
6	Differential Pressure	200	.8	m/s		
7	Velocity		33	mtr.		
8	Diameter of Stack		15	m <sup>2</sup>		
9	Stack Area		176	Nm³/Hr		
10	Gas Volume		9.47	TERS	1000 100 March 1	
10	Gus voicins	T	EST PARAMI	Limits as nor		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
I AMAZINESSA		3.25	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019	
1	Particulate Matter (TPM	N.D.	ppm	<35	US EPA Method 8 A	
2	Acid Mist	1,110				

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By – Quality Manager

Govt Analyst ----End of Report---- Authorized By - Technical Manager/ Dy. Technical Manager









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#### ENalyse\*

			Livaryse									
ULR No	.: Not Applicable											
	S	ource Emiss	ion Monitorin	g Report	Report No. AB/PSC/02/2024-25/36							
Client	Details Name & Address:	Sample Code		AB/PSC/02/2024-25/366								
P	M/s. Privi Speciality	Sample Name /Location		S-21 Process Scrubber-2								
	emicals Ltd., (Unit-II)	Sample Type		Stack								
	o.C-3, 4,5,6,6/1,8,9,33/1 &	Method of Sampling		IS:11255 & CPCB Manual (LATS/80/2013-2014)								
	0,10,11,12 MIDC Mahad	Sample Collected By		Aavanira Biotech Pvt. Ltd.,								
	Dist-Raigad-402309	Sample Collected On 07/02/2025										
	Maharashtra, India	-	eived on Date	08/02/2025								
		Sample Condition / Liquids of 30 ml in Sealed & intact		I in Sealed & intact plastic								
		Description		containers, Thimble Paper in sealed case.								
		Analysis Date 08/02/2025 to 15/02/2025										
		Analysis Done At		Aavanira Biotech Pvt Ltd.								
		Reporting D	The state of the s									
Sample returned /stored		Stored at 4°C for 1 week from the date of reporting										
				Tech/Instr/140								
Sampling Duration Time of Sampling		Calibrated on -08/07/2024 Due On-07/07/2025  30 Mins.  04:20 p.m.										
										Stack Details		
							Sr. No.	Particulars	Di	etails		Unit
1	Material of Stack		MS									
2	Stack Height	1	8.0	mtr.								
3	Type of Stack	Ro	ound									
4	Fuel Type		110 trib									
5	Flue Gas Temperature	334		°K								
6	Differential Pressure	1.4		mmWG								
7	Velocity	4.42		m/s								
8	Diameter of Stack	0.5		mtr.								
9	Stack Area	0.1962		m <sup>2</sup>								
10	Gas Volume	2785.74		Nm³/Hr								
		T	EST PARAMET	ERS								
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method							
1	Particulate Matter (TPM)	4.35	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019)							
2	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A							

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

malyst

----End of Report----

Authorized By - Technical Manager/

Dy. Technical Manager

■ Tel.: 8308805200 / 8446000118, ■ E-mail: info@aavanira.com, ■ Web: www.aavanira.com





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CIN NO. U74900PN2010PTC137544

ENalyse\*

			Livalyse			
ULR No.	: Not Applicable					
	S	ource Emissi	on Monitorin	g Report	Report No. AB/PSC/02/2024-25/36	
Client	Details Name & Address:	Sample Code		AB/PSC/02/2024-25/367		
N	1/s. Privi Speciality	Sample Name /Location		S-22 Process Scrubber-3		
Chemicals Ltd., (Unit-II) Plot No.C-3, 4,5,6,6/1,8,9,33/1 & X- 9,10,11,12 MIDC Mahad		Sample Type		Stack		
		Method of Sampling		IS:11255 & CPCB Manual (LATS/80/2013-2014)		
		Sample Collected By		Aavanira Biotech Pvt. Ltd.,		
	Dist-Raigad-402309			07/02/2025		
	Maharashtra, India	Sample Rece	Sample Received on Date 08/02/2025			
		Sample Condition / Description		Liquids of 30 ml in Sealed & intact plastic containers, Thimble Paper in sealed case.		
		The state of the s		08/02/2025 to 15/02/2025		
		Analysis Done At		Aavanira Biotech Pvt Ltd.		
			Reporting Date 15/02/2025			
Sample returned /stored Instrument Details Sampling Duration		Stored at 4°C for 1 week from the date of reporting				
		Stack Monitoring Kit , AB/Tech/Instr/140 Calibrated on -08/07/2024 Due On-07/07/2025				
		30 Mins.				
	Time of Sampling	05:00 p.m.			10 to	
			Stack Details			
Sr. No.	Particulars	De	etails		Unit	
1	Material of Stack	1	MS	**		
2	Stack Height	1	8.0		mtr.	
3	Type of Stack	Ro	ound	44		
4	Fuel Type					
5	Flue Gas Temperature	326		°K		
6	Differential Pressure	0.7		mmWG		
7	Velocity	3	.09	m/s		
8	Diameter of Stack	0.5		mtr.		
9	Stack Area	0.1962		m²		
10	Gas Volume	1993.84		Nm³/Hr		
		T	EST PARAMET	The second secon		
Sr. No.	Parameter	Results	Units	Limits as per MPCB Consent	Standard Method	
1	Particulate Matter (TPM)	6.21	mg/Nm <sup>3</sup>	≤ 50	IS 11255 Part 1:1985(R.A.:2019)	
2	Acid Mist	N.D.	ppm	<35	US EPA Method 8 A	

N.D.: Not Detected

Statement of Conformity: The above mentioned test results are complies with MPCB Consent

limits.

Verified By - Quality Manager

Govt Analyst

Authorized By – Technical Manager/ Dy. Technical Manager



# **Annexure-IV**

#### Annexure-IV

#### Privi Speciality Chemicals Ltd, Unit-II

#### **Details of Funds for Environment Protection**

Sr.	Dallation Control Manager	Cost Per
No.	Pollution Control Measures	Annum (Lakhs)
1.	Green Belt development	10.0
2.	Solid Waste management	200.0
3.	Environment Monitoring (Monitoring charges for air, water, noise)	6.0
4.	Occupational Health & Hygiene (Includes cost of medical check-up, PPE & first aid kit and PPEs, first aid facility, safe drinking water plant & sanitation measures, EHS training & awareness program).	50.0
5.	Air Pollution Control Measures	40
6.	Water Pollution Control Measures	350
8.	Rainwater Harvesting	5.0
9.	CSR/CER Activity	20.0
	Total	681