

Compliance report for the accord of Environmental Clearance as on April 2023 to September 2023
Trimax Bio Sciences Pvt. Ltd. F.No. SELAA 64 IND 2020 dated 21 May 2021

S.NO	Name of the Conditions	Status	Remarks
I.	Statutory compliance		
i)	The project proponent shall obtain forest clearance under the provisions of forest (Conservation) act, 1986, in case of the diversion of forest land for non - forest purpose involved in the project.	Not Applicable	complied
ii)	The project proponent shall obtain clearance from the National Board for wild life, if applicable.	Not Applicable	complied
iii)	The project proponent shall prepare a site - specific conservation plan & wildlife management plan and approved by the chief wildlife warden. The recommendations of the approved site - specific conservation plan / wildlife management plan shall be implemented in consultation with the state forest department. The implementation shall be furnished along with the six - monthly compliance report. (Incase of the presence of schedule - 1 species in the study area).	Not Applicable	complied
iv)	The project proponent shall obtain consent to establish / operate under the provisions of Air (Prevention & control of pollution) Act, 1981 and the water (Prevention & control of pollution) Act, 1974 from the concerned state pollution control board / committee.	Consent for establishment and consent for operation will be obtained from KSPCB	complied
v)	The project proponent shall obtain authorization under the Hazardous and other waste management rules, 2016 as amended from time to time.	Authorization will be obtained under the Hazardous and other waste management rules, 2016 as amended from time to time from KSPCB	complied
vi)	The Company shall strictly comply with the rules and guidelines under Manufacture, Storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time all Transportation of Hazardous Chemicals shall be as per the Motor Vehicle act (MVA), 1989	The company complied with the rules and guidelines under Manufacture, Storage and import of Hazardous Chemicals (MSIHC) Rules, 1989 as amended time to time all Transportation of Hazardous Chemicals shall be as per the Motor Vehicle act (MVA), 1989	complied
II.	Air quality monitoring and preservation		
i)	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environment (Protection) rules 1986 and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognised under environment (Protection) act, 1986 or NABL accredited laboratories.	HTDS, LTDS Flowmeters and Cameras were installed and connected to SPCB online servers.	Will be complied throughout the year
ii)	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognised under environment (Protection) act, 1986	Reports enclosed as Annexure-1	Will be complied throughout the year
iii)	The project proponent shall install system to carryout ambient air quality monitoring for common / criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least at four locations (one within and three outside the plant area at an angle of 120 each), covering upwind and downwind directions.	Reports enclosed as Annexure-2	Will be complied throughout the year
iv)	To control source and fugitive emissions, suitable to pollution control devices shall be installed to meet the prescribed norms and / or the NAAQS. Sulphur content should not exceed 0.5% in the coal for use in coal fired boilers to control particulate emissions within permissible limits (as applicable). The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines	Complied	
v)	Storage of raw materials, coal etc shall be either stored in silos or covered area to prevent dust pollution and other fugitive emissions.	Complied	
vi)	National emission standards for organic chemicals manufacturing industry issued by the ministry vide G.S.R. 608(E) dated 21st July, 2010 and amended from time to time shall be followed.	complied	
vii)	The national ambient air quality emission standards issued by the ministry vide G.S.R. No. 826(E) dated 16th november, 2009 shall be complied with	complied	



III. Water quality monitoring and preservation			
i)	The project proponent shall provide online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises (applicable in case of the projects achieving ZLD).	The company has provided online continuous monitoring of effluent, the company has installed web camera with night vision capability and flow meters in the HDPE pipes carrying effluent within the premises	complied
ii)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste / treated water shall be discharged outside the premises (applicable in case of the projects achieving the ZLD).	Company will not discharge waste or treated water outside the premises	complied
iii)	The effluent discharge shall conform to the standards prescribed under the environment (Protection) Rules, 1986, or as specified by the state pollution control board while granting consent under the air / water act, whichever is more stringent.	complied	NA
iv)	Total fresh water requirement shall not exceed the proposed quantity or as specified by the committee. Prior permission shall be obtained from the concerned regulatory authority / CGWA in this regard.	Company will not exceed the consumption of the fresh water over the proposed quantity or as specified by the committee.	complied
v)	Process effluent/ any waste water shall not be allowed to mix with storm water. The storm water from the premises shall be collected and discharged through a separate conveyance system.	Company has provided dedicated process effluent collection tanks and process effluent transferred to ETP through HDPE lines on the pipe rack. Storm water from premises will be collected in to storm water drains discharged through a separate conveyance system	complied
vi)	The company shall harvest rainwater from the roof tops of the buildings and storm water drains to recharge the ground water and utilize the same for different industrial operations with in the plant.	Storm water drains constructed to collect the rain water from the roof tops of the buildings. The collected storm water connected to rain water harvesting pit to recharge the ground water. Company will plan to collect the rain water and utilize the same for different industrial operations with in the plant	complied
vii)	The DG sets shall be equipped with suitable pollution control devices and the adequate stack height so that the emissions are in conformity with the extant regulations and the guidelines in this regard.	Adequate stack height is provided.	complied
IV. Noise monitoring and prevention			
i)	Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	DG set is provided with acoustic enclosure to mitigate the noise pollution.	complied
ii)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation.	Company has provided noise control measures including acoustic hoods, silencers and enclosures where ever required on all sources of noise generation	complied
iii)	The ambient noise levels should conform to the standards prescribed under Environment (Protection) Act, Rules, 1986 viz 75 dBA (day time) and 70 dBA (night time)	Noise level is regularly monitored by KSPCB / MoEF empaneled laboratory & NABL accredited on monthly basis and the levels are within the limit. Noise control measures such as acoustic hoods, enclosures, silencers etc on all sources of noise generation equipment such as DG Generator has been provided.	complied, attached noise level monitoring report in the annexure - 3
V. Energy Conservation measures			
i)	The energy sources for lighting purposes shall preferably be LED based.	LED lights are being used for lighting purpose in the plant to conserve energy	complied
VI. Waste management			
i)	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Hazardous chemicals are stored in tanks , tank farms, drums & carboys. Flame arrestors provided on tank farms. Solvents from tank to manufacturing area trasferred through lines using pumps.	complied
ii)	Process organic residue and spent carbon, if any shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed of to the TSDF.	The process organic residue, spent carbon sent to cement industries. ETP sludge, process inorganic and evaporation salt sent to TSDF.	complied, Form 10 regarding the disposal attached in the annexure -4
iii)	The company shall undertake waste minimization measures as below:		
	a) Metering and control of quantities of active ingredients to minimize waste.	The process of manufacturing is batch process. Liquid raw materials pumped into the addition tanks which are provided with measuring level indicators.	complied



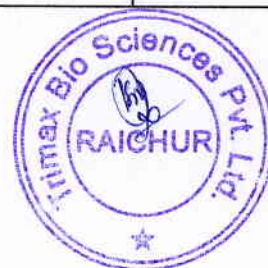
	b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes.	Complied	
	c) Use of automated filling to minimize spillage.	Whenever liquid raw materials to be used such as solvents, they are transferred from tank through dedicated transfer lines using pumps.	complied
	d) Use of close feed system into batch reactors.	Raw material charged into the batch reactors through powder charging nozzle with butterfly valves	complied
	e) Venting equipment through vapour recovery system.	All the reactors vented through vapor recovery condensers. All the reactors provided with heat exchangers with suitable cooling media.	complied
	f) Use of high pressure hoses for equipment cleaning to reduce waste water generation.	High pressure hose connected with jet pump used to clean equipment to minimize the generation of waste water.	complied
VII.	Green Belt		
i)	The green belt of 5 - 10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the state forest department.	Company has planted saplings of trees to develop green belt in and around the premises for the overall improvement of environment. Total about 3782 saplings survived and grown in to medium size trees for different types such as Ganuga, Pipal & Neem. Green belt developed over 33% of the plot area.	complied
VIII.	Safety, Public hearing and Human health issues		
i)	Emergency preparedness plan based on the hazard identification and risk assesment (HIRA) and disaster management plan shall be implemented.	Onsite emergency plan prepared based on the hazard identification and risk assesment (HIRA) and disaster management	complied
ii)	The unit shall make the arrangement for protection of possible fire hazardus during manufacturing process in material handling. Firefighting system shall be as per the norms	Fire fighting equipment such as fire extiguishers/ fire hydrant system with 3 lakh liters of water storage with jockey pump, main hydrant pump and diesel driven pump of 150 m3/hr provide. Also fire brigade valve provide to connect water source from out side. Fire and smoke detection system provided in ware house, CRD , QC & QA buildings	complied
iii)	The PP shall provide personal protective equipment (PPE) as per the norms of factory act.	PPE provided to all the employees and workers and ensured and regularly monitored the team for compliance with respect to use of personal protective equipment	complied
iv)	Training shall be imparted to all employees on safety and health aspects of chemicals handling. Pre-employment and routine periodical medical examinations for all employees shall be undertaken on regular basis. Training to all employees on handling of chemicals shall be imparted.	Pre employment training to all the employees and workers on safety and health aspects of chemicals handling imparted. Pre employment and routine periodical medical examination conducted for all the employees and workers. Training given to all the employees and workers in handling of chemicals, training on first aid measures and training on fire & handling of fire extinguishers and fire hydrant handling training given	complied
v)	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Complied	NA
vi)	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the factories act.	Pre employment health check up for all the employee and worker ensured. Also occupation health surveillance of the workers done on regular basis and records maintained as per Factories Act	complied
vii)	There shall be adequate space inside the plant permises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	Adequate space is provided for the parking of vehicles for raw materials, finished products inside the plant premises	complied



IX.	Corporate Environment Responsibility		
i)	The project authorities shall undertake activities under Corporate Environment Responsibility (CER) with a total cost of not less than Rs. 5Lakhs towards providing smart class facility to lower primary school, venkanna yadav nagar, shakthi nagar, raichur. With the O.M.F. No. 22-65/2017-IA.III dated 20th October 2020 and report be submitted to the authority.	Funds are provided under CER and reported submitted	Complied, Receipt attached in annexure - 5
ii)	The company shall have a well laid down environmental policy duly approve by the board of directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements / deviation / violation of the environmental / forest / wildlife norms / conditions. The company shall have defined system of infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder's / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF & CC as a part of six-monthly report.	EHS policy is in place	Complied, Attached EHS Policy in the annexure - 6
iii)	A separate environmental cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior executive, who will directly to the head of the organization.	EHS cell is handled qualified personnel, set up under the control of senior executive and directly reporting to the head of the organization	complied
iv)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in seperate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the ministry / regional office along with the six monthly compliance report.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company will be prepared and will be duly approved by competent authority. The year wise funds earmarked for environmental protection measures will be kept in seperate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan will be reported to the ministry / regional office along with the six monthly compliance report.	Complied
v)	Self - environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Company has initiated the process of self environmental audits and third party environmental audit will be carried out as per stipulation	complied
X.	Miscellaneous		
i)	Effort shall made to replace Hexane, Toluene and Bromine by alternatives as per the SEAC condition.	Wherever possible the manufacturing process reviewed and relaced with alternatives for Hexane and toluene. For the manufacturing process which are under regulatory manufacturing reviewd and ensured there is minimal loss druing the process. Bromine is reagent and part of the manufacturing process, the usage of which is limited to the products under manufacturing. Wherever possible the process will be reviewed and alternatives will be identified.	will be complied
ii)	The project proponent shall make public the environmental clearence granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the distrit or state, of which one shall be in the vernacular language within seven days and in addition this shall slao be displayed in the project proponent's website permanently.	Displayed in Web site	Complied
iii)	The copies of the environmental clearence shall be submitted by the project proponents to the Heads of local bodies, Panchayats and municipal bodies in addition to the relevant offices of the government who in turn has to display the same for 30 days from the date of receipt.	Enviromental clearence letter copy was shared to the respective local bodies	complied
iv)	The project proponent shall upload the status of compliance of the stipulated environment clearence conditions, including results of monitored data on their website and update the same on half-yearly basis.	The company will upload the status of compliance of the stipulated environment clearence conditions, including results of monitored data on their website and update the same on half-yearly basis.	complied
v)	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	AAQ is monitored through KSPCB / MoEF empaneled laboratory & NABL accredited and the reports are submitted to KSPCB as well as MoEF, RO. The AAQ data displayed at the main gate of the company.	Complied, Attached latest ambient air quality data monitoring reports in the annexure - 2



vi)	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of environment, forest and climate change at environment clearance portal.	Company has submitted six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of environment, forest and climate change at environment clearance portal.	complied
vii)	"The HYCRS with its contents of a covering letter, compliance reports, and environmental monitoring data has to be in PDF format merged into a single document. The email should clearly mention the name of project, EC No & date, period of submission and sent to the regional office of MoEF&CC by email only at email ID rosz.bng-mefcc@gov.in Hard copy of HYCRs shall not be acceptable".	Company will submit HYCRS in PDF format in a single file in email to rosz.bng-mefcc@gov.in	complied
viii)	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned state pollution control board as prescribed under the environment (Protection) rules, 1986, as amended subsequently and put on the website of the company.	The company will submit environmental statement for each financial year in Form-V to the concerned state pollution control board as prescribed under the environment (Protection) rules, 1986, as amended subsequently and put on the website of the company.	complied
ix)	The project proponent shall inform the regional office as well as the ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	The company started commercial operations from 01.04.2014 (1st April 2014). The same has been informed to Regional Office as well as Ministry.	complied
x)	The project authorities must strictly adhere to the stipulations made by the state pollution control board and state government.	All the stipulations made by State Pollution Control Board and state government are strictly adhered and ensured.	complied
xi)	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during public hearing and also that during their presentation to the expert appraisal committee.	The company will abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during public hearing and also that during their presentation to the expert appraisal committee.	complied
xii)	No further expansion or modifications in the plant shall be carried out without prior approval of this authority or the ministry of environment, forests and climate change (MoEF & CC).	Noted and no further expansion or modifications will be carried out with out approval.	complied
xiii)	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of environment (Protection) Act, 1986.	Company will not submit any false or fabricated data and company will follow the rules and regulations laid out by state and central regulatory authorities from time to time	complied
xiv)	The SEIAA may revoke or suspend the clearance if implementation of any of the above conditions is not satisfactory.	Company will follow the rules and regulations laid out by state and central regulatory authorities from time to time	complied
xv)	The SEIAA reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.	The company will implement the stipulated conditions in a time bound manner	complied
xvi)	The regional office of MoEF & CC shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the regional office by furnishing the requisite data / information / monitoring reports.	The company will extend full cooperation to the officer (s) of the regional office by furnishing the requisite data / information / monitoring reports in stipulated time.	complied
xvii)	The above conditions shall be enforced, inter - alia under the provisions of the water (Prevention & control of pollution) Act, 1974, The air (prevention and control of pollution) Act, 1981, the environment (Protection) Act, 1986, hazardous and other wastes (management and transboundary movement) rule, 2016 and the public liability insurance act, 1991 along with their amendments and rules and any other orders passed by the Hon'ble supreme court of india / High courts and any other court of law relating to the subject matter.	Company will follow the rules and regulations laid out by state and central regulatory authorities from time to time.	complied
xviii)	Any appeal against this EC shall lie with the national green tribunal, If preferred, within a period of 30 days as prescribed under section 16 of the national green tribunal act, 2010.	Company will follow the rules and regulations laid out by state and central regulatory authorities from time to time.	complied



VOC MONITORING AT M/S TRIMAX BIOSCIENCES PVT LTD 2023 - 2024				
SAMPLING DATE & RESULTS				
S.No.	Sampled On	Sampled location report number date of report	VOC (ppm) Result	OSHA PEL (ppm) Result
1	APRIL (24.04.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0038) (03.05.2023)	1	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0038) (03.05.2023)	1	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0038) (03.05.2023)	1	-
2	MAY (27.05.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0048) (03.06.2023)	1	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0048) (03.06.2023)	2	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0048) (03.06.2028)	1	-
3	JUNE (29.06.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0059) (07.07.2023)	2	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0059) (07.07.2023)	1	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0059) (07.07.2023)	2	-
4	JULY (31.07.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0066) (07.08.2023)	1	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0066) (07.08.2023)	2	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0066) (07.08.2023)	1	-
5	AUGUST (25.08.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0071) (02.09.2023)	1	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0071) (02.09.2023)	2	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0071) (02.09.2023)	1	-
6	SEPTEMBER (30.09.2023)	Manufacturing Block - 1 (SEPL/TBSPL/VOC/2023/0083) (09.10.2023)	< 1	-
		Manufacturing Block - 5 (SEPL/TBSPL/VOC/2023/0083) (09.10.2023)	1	-
		Manufacturing Block - 6 (SEPL/TBSPL/VOC/2023/0083) (09.10.2023)	< 1	-



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Report No: SEPL/TBSPL/VOC/2023/0038

TEST REPORT

Format No: SEPL/GF/LAB-469

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 03.05.2023
Date of Monitoring : 24.04.2023
Sample Registration No's : VOC/02/2023/0043 to VOC/04/2023/0093
Sample Drawn by : Savant Envitech
Sub Contract Test : Not Given

Locations:

1) Manufacturing Block-1 : VOC/04/2023/0091 : TBSPL/VOC/24/04/2023/01
2) Manufacturing Block-5 : VOC/04/2023/0092 : TBSPL/VOC/24/04/2023/02
3) Manufacturing Block-6 : VOC/04/2023/0093 : TBSPL/VOC/24/04/2023/03

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	1.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	1.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	1.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab



End of the Report

Page 1 of 1



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
Ph : 040-23070602, 2307 5699, 40126589, 65873137
Email : info@savantenvitech.com, lab@savantenvitech.com
Web : www.savantenvitech.com



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TEST REPORT



Report No: SEPL/TBSPL/VOC/2023/0048

Format No: SEPL/GE/LAB-469

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 03.06.2023
Date of Monitoring : 27.05.2023
Sample Registration No's : VOC/05/2023/0115 to VOC/05/2023/0117
Sample Drawn by : Savant Envitech
Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|--------------------|---------------------------|
| 1) Manufacturing Block-1 | : VOC/05/2023/0115 | : TBSPL/VOC/27/05/2023/01 |
| 2) Manufacturing Block-5 | : VOC/05/2023/0116 | : TBSPL/VOC/27/05/2023/02 |
| 3) Manufacturing Block-6 | : VOC/05/2023/0117 | : TBSPL/VOC/27/05/2023/03 |

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	1.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	2.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	1.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/VOC/2023/0059

Format No: SEPL/GF/LAB-469

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.07.2023

Date of Monitoring : 29.06.2023

Sample Registration No's : VOC/06/2023/0414 to VOC/06/2023/0416

Sample Drawn by : Savant Envitech

Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|--------------------|---------------------------|
| 1) Manufacturing Block-1 | : VOC/06/2023/0414 | : TBSPL/VOC/29/06/2023/01 |
| 2) Manufacturing Block-5 | : VOC/06/2023/0415 | : TBSPL/VOC/29/06/2023/02 |
| 3) Manufacturing Block-6 | : VOC/06/2023/0416 | : TBSPL/VOC/29/06/2023/03 |

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	2.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	1.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	2.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



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No. S.O. 2340 (E)

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Page 1 of 1



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ISO 45001 & 9001
Certified Laboratory

Report No: SEPL/TBSPL/VOC/2023/0066

TEST REPORT

Format No: SEPL/GF/LAB-502

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.08.2023

Date of Monitoring : 31.07.2023

Sample Registration No's : VOC/07/2023/0158 to VOC/07/2023/0160

Sample Drawn by : Savant Envitech

Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|--------------------|---------------------------|
| 1) Manufacturing Block-1 | : VOC/07/2023/0158 | : TBSPL/VOC/31/07/2023/01 |
| 2) Manufacturing Block-5 | : VOC/07/2023/0159 | : TBSPL/VOC/31/07/2023/02 |
| 3) Manufacturing Block-6 | : VOC/07/2023/0160 | : TBSPL/VOC/31/07/2023/03 |

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	1.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	2.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	1.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
Ph : 040-23070602, 2307 5699, 40126589, 65873137
Email : info@savantenvitech.com, lab@savantenvitech.com
Web : www.savantenvitech.com



Savant Envitech Private Limited

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TEST REPORT

Report No: SEPL/TBSPL/VOC/2023/0071

Format No: SEPL/GF/LAB-502

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 02.09.2023

Date of Monitoring : 25.08.2023

Sample Registration No's : VOC/08/2023/0170 to VOC/08/2023/0172

Sample Drawn by : Savant Envitech

Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|--------------------|---------------------------|
| 1) Manufacturing Block-1 | : VOC/08/2023/0170 | : TBSPL/VOC/25/08/2023/01 |
| 2) Manufacturing Block-5 | : VOC/08/2023/0171 | : TBSPL/VOC/25/08/2023/02 |
| 3) Manufacturing Block-6 | : VOC/08/2023/0172 | : TBSPL/VOC/25/08/2023/03 |

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	1.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	2.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	1.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
Ph : 040-23070602, 2307 5699, 40126589, 65873137
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Page 1 of 1



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Report No: SEPL/TBSPL/VOC/2023/0083

TEST REPORT

Format No: SEPL/GF/LAB-502

VOC MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 09.10.2023

Date of Monitoring : 30.09.2023

Sample Registration No's : VOC/09/2023/0198 to VOC/09/2023/0200

Sample Drawn by : Savant Envitech

Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|--------------------|---------------------------|
| 1) Manufacturing Block-1 | : VOC/09/2023/0198 | : TBSPL/VOC/30/09/2023/01 |
| 2) Manufacturing Block-5 | : VOC/09/2023/0199 | : TBSPL/VOC/30/09/2023/02 |
| 3) Manufacturing Block-6 | : VOC/09/2023/0200 | : TBSPL/VOC/30/09/2023/03 |

TEST RESULT

S.No	Location	Parameter	Method	Result (ppm)
1	Manufacturing Block-1	VOC	Photo Ionization Detector	<1.0
2	Manufacturing Block-5	VOC	Photo Ionization Detector	1.0
3	Manufacturing Block-6	VOC	Photo Ionization Detector	<1.0

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	VOC Analyzer
2	Make	Honeywell
3	Model/SI.No	Multi RAE Lite/M01C024707
4	Calibrated On	05.04.2023
5	Calibration Due Date	04.10.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab



End of the Report



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthnagar, Kukatpally IDA, Hyderabad - 500 072.
Ph : 040-23070602, 2307 5699, 40126589, 65873137
Email : info@savantenvitech.com, lab@savantenvitech.com
Web : www.savantenvitech.com

Page 1 of 1

AMBIENT AIR QUALITY MONITORING AT M/S TRIMAX BIO SCIENCES PVT LTD - 2023-2024

S.No.	Name of the Parameter	Units	Limits	APRIL (24.04.2023 & 25.04.2023)				JUNE (29.06.2023 & 30.06.2023)				AUGUST (25.08.2023 & 26.08.2023)			
				Sampled location & report number & date of report	Near Boiler (SEPL/TBSP/AAQ/ 2023/0529/A & 2023/0529/B) (03.05.2023)	Near Production (SEPL/TBSP/AAQ/ 2023/0530/A & 2023/0530/B) (03.05.2023)	Sampled location & report number & date of report	Near Boiler (SEPL/TBSP/AAQ/ 2023/0626/A & 2023/0626/B) (07.07.2023)	Near Production (SEPL/TBSP/AAQ/ 2023/0627/A & 2023/0627/B) (07.07.2023)	Sampled location & report number & date of report	Near Boiler (SEPL/TBSP/AAQ/ 2023/1025/A & 2023/1025/B) (02.09.2023)	Near Production (SEPL/TBSP/AAQ/ 2023/1026/A & 2023/1026/B) (02.09.2023)	Sampled location & report number & date of report	Near Boiler (SEPL/TBSP/AAQ/ 2023/1025/A & 2023/1025/B) (02.09.2023)	Near Production (SEPL/TBSP/AAQ/ 2023/1026/A & 2023/1026/B) (02.09.2023)
1	PM ₁₀	µg/m ³	100	Near Security main gate (SEPL/TBSP/AAQ/ 2023/0528/A & 2023/0528/B) (03.05.2023)	69.2	66.2	64.7	67.6	70.6	62.5	64.3	68.5	60.7	60.7	60.7
2	PM _{2.5}	µg/m ³	60		28.1	26.9	25.9	27.7	28.9	24.9	26.4	28.4	24.9	24.9	24.9
3	SO ₂	µg/m ³	80		17.1	18.6	17.6	17.6	19.4	17.2	16.8	18.3	17.1	17.1	17.1
4	NO ₂	µg/m ³	80		21.2	23.2	22.4	23.1	25.8	24.6	22.4	24.6	23.7	23.7	23.7
5	Ozone	µg/m ³	100		10.4	12.4	11.6	10.3	10.7	10.9	9.3	10.2	9.8	9.8	9.8
6	Lead	µg/m ³	1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
7	Ammonia *	µg/m ³	400		13.2	12.8	21.7	11.4	13.8	22.3	12.7	14.5	20.6	20.6	20.6
8	CO *	mg/m ³	2		0.66	0.8	0.74	0.67	0.78	0.7	0.69	0.74	0.66	0.66	0.66
9	Nickel *	ng/m ³	20		<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0	<5.0
10	Arsenic *	ng/m ³	6		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
11	Benzene*	µg/m ³	5		<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
12	Benzo(a)Pyrene*	ng/m ³	1		<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1

BDL: Below Detectable Limit



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0528/A

ULR No : TC837723000001795F

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 03.05.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 24.04.2023 & 25.04.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 25.04.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 25.04.2023	Weather Conditions	: Clear
Analysis Completion Date	: 29.04.2023	Sample Registration No's	: AAQ/04/2023/0528
Sub Contract Test	: Not Given	Temperature & Humidity	: 32.1°C & 48%

Location: i) Near Security Main Gate : AAQ/04/2023/0528 : TBSPL/AAQ/24/04/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.16	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	69.2	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	28.1	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	17.1	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	21.2	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	10.4	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, SI.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, SI.No:16-C-574; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0528/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 03.05.2023 Sample Collected by : Savant Envitech
Sampling Date : 24.04.2023 Sample Condition : Received in Self sealed Polythene Covers
& 25.04.2023 and Sample Bottles
Sample Received on : 25.04.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 25.04.2023 Weather Conditions : Clear
Analysis Completion Date: 29.04.2023 Sample Registration No's: AAQ/04/2023/0528
Sub Contract Test : Not Given Temperature & Humidity: 32.1°C & 48%

Location: i) Near Security Main Gate : AAQ/04/2023/0528 : TBSPL/AAQ/24/04/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	13.2	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.66	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, Sl.No:16-C-574; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0528/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0529/A

ULR No : TC837723000001796F

Format No: SEPL/GE/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 03.05.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 24.04.2023 & 25.04.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 25.04.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 25.04.2023	Weather Conditions	: Clear
Analysis Completion Date	: 29.04.2023	Sample Registration No's	: AAQ/04/2023/0529
Sub Contract Test	: Not Given	Temperature & Humidity	: 33.1°C & 49%

Location: ii) Near Boiler : AAQ/04/2023/0529 : TBSPL/AAQ/24/04/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.15	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	66.2	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	26.9	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	18.6	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	23.2	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	12.4	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-714 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-577; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P. Viswanath
Head - Lab

End of the Report

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Report No: SEPL/TBSPL/AAQ/2023/0529/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 03.05.2023 Sample Collected by : Savant Envitech
Sampling Date : 24.04.2023 Sample Condition : Received in Self sealed Polythene Covers
& 25.04.2023 and Sample Bottles
Sample Received on : 25.04.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 25.04.2023 Weather Conditions : Clear
Analysis Completion Date: 29.04.2023 Sample Registration No's: AAQ/04/2023/0529
Sub Contract Test : Not Given Temperature & Humidity: 33.1°C & 49%

Location: ii) Near Boiler : AAQ/04/2023/0529 : TBSPL/AAQ/24/04/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	12.8	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.80	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-714 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-577; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0529/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P. Viswanath
Head - Lab

End of the Report



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Recognised by CPCB (MoEF & CC), GoI, New Delhi
Accredited by ISO / IEC 17025 : 2017 by NABL



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0530/A

ULR No : TC837723000001797F

Format No: SEPL/GE/LAB-403

TC-8377

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 03.05.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 24.04.2023 & 25.04.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 25.04.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 25.04.2023	Weather Conditions	: Clear
Analysis Completion Date	: 29.04.2023	Sample Registration No's	: AAQ/04/2023/0530
Sub Contract Test	: Not Given	Temperature & Humidity	: 32.4°C & 48%

Location: iii) Near Production Block (MB-1): AAQ/04/2023/0530 : TBSPL/AAQ/24/04/2023/03

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.19	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	64.7	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	25.9	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	17.6	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	22.4	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	11.6	8 Hours	100	IS 5182 : Part-IX (1974)
7	Ammonia (NH ₃)	µg/m ³	21.7	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
8	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-713 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-576; Calibration Valid up to 23.11.2023.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov/2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.7

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
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Web : www.savantenvitech.com



Savant Envitech Private Limited

Recognised by CPCB (MoEF & CC), GOI, New Delhi

SAVANT

ISO 45001 & 9001
Certified Laboratory

Report No: SEPL/TBSPL/AAQ/2023/0530/B

Format No: SEPL/GF/LAB-403

TEST REPORT

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 03.05.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 24.04.2023 & 25.04.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 25.04.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 25.04.2023	Weather Conditions	: Clear
Analysis Completion Date	: 29.04.2023	Sample Registration No's	: AAQ/04/2023/0530
Sub Contract Test	: Not Given	Temperature & Humidity	: 32.4°C & 48%

Location: iii) Near Production Block (MB-1): AAQ/04/2023/0530 : TBSPL/AAQ/24/04/2023/03

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Carbon Monoxide (CO)	mg/m ³	0.74	8 Hours	02	IS 5182 : Part-10 (1999)
2	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
3	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
4	Benzene (C ₆ H ₆)	μg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
5	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, SI.No:18-I-713 & PM_{2.5} Sampler Model AAS127 Mini, SI.No:16-C-576; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0530/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.2, 3 & 5.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P. Viswanath
Head - Lab

End of the Report



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Report No: SEPL/TBSPL/AAQ/2023/0825/A
ULR No : TC837723000002786F

TEST REPORT



TC-8377

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 07.07.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 29.06.2023 & 30.06.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 30.06.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 30.06.2023	Weather Conditions	: Clear
Analysis Completion Date	: 05.07.2023	Sample Registration No's	: AAQ/06/2023/0825
Sub Contract Test	: Not Given	Temperature & Humidity	: 34.2°C & 58%

Location: i) Near Security Main Gate : AAQ/06/2023/0825 : TBSPL/AAQ/29/06/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.18	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	67.6	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	27.7	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	17.6	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	23.1	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	10.3	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, SI.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, SI.No:16-C-574; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0825/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 07.07.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 29.06.2023 & 30.06.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 30.06.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 30.06.2023	Weather Conditions	: Clear
Analysis Completion Date	: 05.07.2023	Sample Registration No's	: AAQ/06/2023/0825
Sub Contract Test	: Not Given	Temperature & Humidity	: 34.2°C & 58%

Location: i) Near Security Main Gate : AAQ/06/2023/0825 : TBSPL/AAQ/29/06/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	11.4	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.67	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, Sl.No:16-C-574; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0825/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by

P. Kiran Kumar

Jr. Manager

Authorized Signatory

N.P.Viswanath

Head - Lab

End of the Report

Page 1 of 1



Gazette Notification
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TEST REPORT



TC-8377

Format No: SEPL/GF/LAB-403

Report No: SEPL/TBSPL/AAQ/2023/0826/A

ULR No : TC837723000002787F

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 07.07.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 29.06.2023 & 30.06.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 30.06.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 30.06.2023	Weather Conditions	: Clear
Analysis Completion Date	: 05.07.2023	Sample Registration No's	: AAQ/06/2023/0826
Sub Contract Test	: Not Given	Temperature & Humidity	: 34.3°C & 58%

Location: ii) Near Boiler : AAQ/06/2023/0826 : TBSPL/AAQ/29/06/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.18	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	70.6	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	28.9	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	19.4	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	25.8	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	10.7	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-714 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-577; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0826/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.07.2023 Sample Collected by : Savant Envitech
Sampling Date : 29.06.2023 Sample Condition : Received in Self sealed Polythene Covers
& 30.06.2023 and Sample Bottles
Sample Received on : 30.06.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 30.06.2023 Weather Conditions : Clear
Analysis Completion Date: 05.07.2023 Sample Registration No's: AAQ/06/2023/0826
Sub Contract Test : Not Given Temperature & Humidity: 34.3°C & 58%

Location: ii) Near Boiler : AAQ/06/2023/0826 : TBSPL/AAQ/29/06/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	13.8	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.78	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, SI.No:18-I-714 & PM_{2.5} Sampler Model AAS127 Mini, SI.No:16-C-577; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0826/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.

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Report No: SEPL/TBSPL/AAQ/2023/0827/A

ULR No : TC837723000002788F

TEST REPORT



TC-8377

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.07.2023 Sample Collected by : Savant Envitech
Sampling Date : 29.06.2023 Sample Condition : Received in Self sealed Polythene Covers
& 30.06.2023 and Sample Bottles
Sample Received on : 30.06.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 30.06.2023 Weather Conditions : Clear
Analysis Completion Date: 05.07.2023 Sample Registration No's: AAQ/06/2023/0827
Sub Contract Test : Not Given Temperature & Humidity: 34.1°C & 58%

Location: iii) Near Production Block (MB-1): AAQ/06/2023/0827 : TBSPL/AAQ/29/06/2023/03

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.17	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	62.5	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	24.9	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	17.2	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	24.6	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	10.9	8 Hours	100	IS 5182 : Part-IX (1974)
7	Ammonia (NH ₃)	µg/m ³	22.3	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
8	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-713 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-576; Calibration Valid up to 23.11.2023.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.7

Checked by

P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



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TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/0827/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.07.2023 Sample Collected by : Savant Envitech
Sampling Date : 29.06.2023 Sample Condition : Received in Self sealed Polythene Covers
& 30.06.2023 and Sample Bottles
Sample Received on : 30.06.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 30.06.2023 Weather Conditions : Clear
Analysis Completion Date: 05.07.2023 Sample Registration No's: AAQ/06/2023/0827
Sub Contract Test : Not Given Temperature & Humidity: 34.1°C & 58%

Location: iii) Near Production Block (MB-1): AAQ/06/2023/0827 : TBSPL/AAQ/29/06/2023/03

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Carbon Monoxide (CO)	mg/m ³	0.70	8 Hours	02	IS 5182 : Part-10 (1999)
2	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
3	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
4	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
5	Benzo (a) Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-713 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-576; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/0827/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.2, 3 & 5.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



Gazette Notification
No. S.O. 2340 (E)

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
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TEST REPORT



Report No: SEPL/TBSPL/AAQ/2023/1024/A
ULR No : TC837723000003428F

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 02.09.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 25.08.2023 & 26.08.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
Sample Received on	: 26.08.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 26.08.2023	Weather Conditions	: Clear
Analysis Completion Date	: 31.08.2023	Sample Registration No's	: AAQ/08/2023/1024
Sub Contract Test	: Not Given	Temperature & Humidity	: 30.2°C & 60%

Location: i) Near Security Main Gate : AAQ/08/2023/1024 : TBSPL/AAQ/25/08/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.17	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	64.3	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	26.4	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	16.8	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	22.4	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	9.3	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, Sl.No:16-C-576; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1

Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.
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Web : www.savantenvitech.com





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Certified Laboratory

TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/1024/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 02.09.2023 Sample Collected by : Savant Envitech
Sampling Date : 25.08.2023 Sample Condition : Received in Self sealed Polythene Covers
& 26.08.2023 and Sample Bottles
Sample Received on : 26.08.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 26.08.2023 Weather Conditions : Clear
Analysis Completion Date: 31.08.2023 Sample Registration No's: AAQ/08/2023/1024
Sub Contract Test : Not Given Temperature & Humidity: 30.2°C & 60%

Location: i) Near Security Main Gate : AAQ/08/2023/1024 : TBSPL/AAQ/25/08/2023/01

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	12.7	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.69	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo(a)Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: RDS: Ecotech Instruments-RDS Model: AAS 217-NL, Sl.No:18-I-711 and PM_{2.5} Sampler Model: AAS 127 Mini, Sl.No:16-C-576; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/1024/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



Savant Envitech Private Limited

Recognised by CPCB (MoEF & CC), GoI, New Delhi
Accredited by ISO / IEC 17025 : 2017 by NABL

SAVANT

ISO 45001 & 9001
Certified Laboratory

Report No: SEPL/TBSPL/AAQ/2023/1025/A

ULR No : TC837723000003429F

TEST REPORT



TC-8377

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 02.09.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 25.08.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
	& 26.08.2023		
Sample Received on	: 26.08.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 26.08.2023	Weather Conditions	: Clear
Analysis Completion Date	: 31.08.2023	Sample Registration No's	: AAQ/08/2023/1025
Sub Contract Test	: Not Given	Temperature & Humidity	: 30.3°C & 61%
Location:	ii) Near Boiler	: AAQ/08/2023/1025	: TBSPL/AAQ/25/08/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.18	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	68.5	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	28.4	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	18.3	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	24.6	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	10.2	8 Hours	100	IS 5182 : Part-IX (1974)
7	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-BL, Sl.No:16-E-437 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-577; Calibration Valid up to 23.11.2023.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



Plot No. 203, H. No. 5-36/203, Prashanthinagar, Kukatpally IDA, Hyderabad - 500 072.

Ph : 040-23070602, 2307 5699, 40126589, Mobile : 96421 63311, 91003 84311

Email : info@savantenvitech.com, lab@savantenvitech.com

Web : www.savantenvitech.com



Savant Envitech Private Limited

Recognised by CPCB (MoEF & CC), GOI, New Delhi

SAVANT

ISO 45001 & 9001
Certified Laboratory

TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/1025/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 02.09.2023 Sample Collected by : Savant Envitech
Sampling Date : 25.08.2023 Sample Condition : Received in Self sealed Polythene Covers
& 26.08.2023 and Sample Bottles
Sample Received on : 26.08.2023 Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date : 26.08.2023 Weather Conditions : Clear
Analysis Completion Date: 31.08.2023 Sample Registration No's: AAQ/08/2023/1025
Sub Contract Test : Not Given Temperature & Humidity: 30.3°C & 61%

Location: ii) Near Boiler : AAQ/08/2023/1025 : TBSPL/AAQ/25/08/2023/02

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Ammonia (NH ₃)	µg/m ³	14.5	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
2	Carbon Monoxide (CO)	mg/m ³	0.74	8 Hours	02	IS 5182 : Part-10 (1999)
3	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
4	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
5	Benzene (C ₆ H ₆)	µg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
6	Benzo(a)Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-BL, Sl.No:16-E-437 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:16-C-577; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/1025/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.3, 4 & 6.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.1

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report



Savant Envitech Private Limited

Recognised by CPCB (MoEF & CC), GoI, New Delhi
Accredited by ISO / IEC 17025 : 2017 by NABL



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ISO 45001 & 9001
Certified Laboratory

TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/1026/A

ULR No : TC837723000003430F

Format No: SEPL/GE/LAB-403

TC-8377

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report	: 02.09.2023	Sample Collected by	: Savant Envitech
Sampling Date	: 25.08.2023	Sample Condition	: Received in Self sealed Polythene Covers and Sample Bottles
	& 26.08.2023		
Sample Received on	: 26.08.2023	Sampling Procedure	: CPCB Guidelines (NAAQMS/36/2012-13)
Analysis Start Date	: 26.08.2023	Weather Conditions	: Clear
Analysis Completion Date	: 31.08.2023	Sample Registration No's	: AAQ/08/2023/1026
Sub Contract Test	: Not Given	Temperature & Humidity	: 30.1°C & 61%

Location: iii) Near Production Block (MB-1): AAQ/08/2023/1026 : TBSPL/AAQ/25/08/2023/03

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Average Flow Rate	Cum/min	1.19	-	-	-
2	Particulate Matter (<10µm) or PM ₁₀	µg/m ³	60.7	24 Hours	100	IS 5182 : Part-23 (2012)
3	Particulate Matter (<2.5µm) or PM _{2.5}	µg/m ³	24.9	24 Hours	60	CPCB Manual (NAAQMS/36/2012-13)
4	Sulphur Dioxide as SO ₂	µg/m ³	17.1	24 Hours	80	IS 5182 : Part-2 (2012)
5	Nitrogen Dioxide as NO ₂	µg/m ³	23.7	24 Hours	80	IS 5182 : Part-6 (2012)
6	Ozone (O ₃)	µg/m ³	9.8	8 Hours	100	IS 5182 : Part-IX (1974)
7	Ammonia (NH ₃)	µg/m ³	20.6	24 Hours**	400	CPCB Manual (NAAQMS/36/2012-13)
8	Lead (Pb)	µg/m ³	<0.1	24 Hours	1.0	IS 5182 : Part-22 (2009)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-BL, Sl.No:16-E-438 & PM_{2.5} Sampler Model AAS127 Mini, Sl.No:18-H-867; Calibration Valid up to 23.11.2023.

**The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for 24 Hours is taken as specification for 1 Hour monitoring for S.No.7

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

Page 1 of 1



Plot No. 203, H. No. 5-36/203, Prashanthnagar, Kukatpally IDA, Hyderabad - 500 072.
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Web : www.savantenvitech.com



Savant Envitech Private Limited

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ISO 45001 & 9001
Certified Laboratory

TEST REPORT

Report No: SEPL/TBSPL/AAQ/2023/1026/B

Format No: SEPL/GF/LAB-403

AMBIENT AIR QUALITY MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 02.09.2023
Sampling Date : 25.08.2023 & 26.08.2023
Sample Received on : 26.08.2023
Analysis Start Date : 26.08.2023
Analysis Completion Date: 31.08.2023
Sub Contract Test : Not Given
Sample Collected by : Savant Envitech
Sample Condition : Received in Self sealed Polythene Covers and Sample Bottles
Sampling Procedure : CPCB Guidelines (NAAQMS/36/2012-13)
Weather Conditions : Clear
Sample Registration No's: AAQ/08/2023/1026
Temperature & Humidity: 30.1°C & 61%

Location: **iii) Near Production Block (MB-1): AAQ/08/2023/1026 : TBSPL/AAQ/25/08/2023/03**

TEST RESULT

Samples are analyzed as received basis

S. No	Parameter	Units	Result	TWA	NAAQ Standards	Test Method
1	Carbon Monoxide (CO)	mg/m ³	0.66	8 Hours	02	IS 5182 : Part-10 (1999)
2	Nickel (Ni)	ng/m ³	<5.0	Annual*	20	CPCB Manual (NAAQMS/36/2012-13)
3	Arsenic (As)	ng/m ³	<2.0	Annual*	06	CPCB Manual (NAAQMS/36/2012-13)
4	Benzene (C ₆ H ₆)	μg/m ³	<1.0	Annual*	05	IS 5182 : Part-11 (2006)
5	Benzo(a)Pyrene (BaP) (Particulate phase only)	ng/m ³	<0.1	Annual*	01	CPCB Manual (NAAQMS/36/2012-13)

Opinion and Interpretation: Nil

TWA: Time Weighted Average

Note: i) Reports pertained only to the collected sample.

ii) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

iii) Standards as per CPCB notification, New Delhi, 18th November-2009(NAAQS) for Ambient Air Quality.

Instrument Details: Ecotech Instruments-RDS Model: AAS 217-BL, SI.No:16-E-438 & PM_{2.5} Sampler Model AAS127 Mini, SI.No:18-H-867; Calibration Valid up to 23.11.2023.

Note: Continuation Parameters for Test Report No: SEPL/TBSPL/AAQ/2023/1026/A

*The value given in National Ambient Air Quality Standards, CPCB notification Nov'2009 for annual is taken as specification for 24 Hours monitoring for S.No.2, 3 & 5.

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

NOISE MONITORING AT M/S TRIMAX BIOSCIENCES PVT LTD - 2023 - 2024

SAMPLING DATE & RESULTS

		APRIL (24.04.2023 - 25.04.2023)				JUNE (29.06.2023 & 30.06.2023)				AUGUST (25.08.2023 & 26.08.2023)			
		Sampled location & report number & date of report				Sampled location & report number & date of report				Sampled location & report number & date of report			
S.No.	Name of the Parameter	Near D.G Set (SEPL/TBSPL /N/2023/0180) (03.05.2023)	Near Boiler (SEPL/TBSPL /N/2023/0180) (03.05.2023)	Production Block (SEPL/TBSPL /N/2023/0180) (03.05.2023)	Near D.G Set (SEPL/TBSPL /N/2023/0283) (07.07.2023)	Near Boiler (SEPL/TBSPL /N/2023/0283) (07.07.2023)	Production Block (SEPL/TBSPL /N/2023/0283) (07.07.2023)	Near D.G Set (SEPL/TBSPL /N/2023/0354) (02.09.2023)	Near Boiler (SEPL/TBSPL /N/2023/0354) (02.09.2023)	Production Block (SEPL/TBSPL /N/2023/0354) (02.09.2023)			
1	CPCB NO ₂ MS Day Time 75 dBA Leg	703	68.6	67.8	68.9	70.2	68.4	67.8	69.5	68.2			
2	CPCB NO ₂ MS Night Time 70 dBA Leg	62.1	60.5	60.1	61.2	62.6	60.1	60.2	61.7	60.6			



Savant Envitech Private Limited

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TC-8377

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ISO 45001 & 9001
Certified Laboratory

TEST REPORT

Report No: SEPL/TBSPL/N/2023/0180

ULR No : TC837723000001799F

Format No: SEPL/GF/LAB-406

AMBIENT NOISE LEVEL MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 03.05.2023
Date of Monitoring : 24.04.2023 - 25.04.2023
Sample Registration No's : N/04/2023/0849 to N/04/2023/0851
Sample Drawn by : Savant Envitech
Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|------------------|-------------------------|
| 1) Near DG Shed | : N/04/2023/0849 | : TBSPL/N/24/04/2023/01 |
| 2) Near Boiler | : N/04/2023/0850 | : TBSPL/N/24/04/2023/02 |
| 3) Near Production Block | : N/04/2023/0851 | : TBSPL/N/24/04/2023/03 |

TEST RESULT

S.No	Location	Day Time dB(A) Leq	Night Time dB(A) Leq	CPCB Standards	
				Day dB(A) Leq	Night dB(A) Leq
1	Near DG Set	70.3	62.1	75	70
2	Near Boiler	68.6	60.5		
3	Near Production Block	67.8	60.1		

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	Sound Level Meter
2	Make	Lutron
3	Model/ID.No	SL-4035SD/Q653049
4	Calibrated On	28.04.2022
5	Calibration Due Date	27.04.2023

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P. Viswanath
Head - Lab

End of the Report

Page 1 of 1

**SAVANT**ISO 45001 & 9001
Certified Laboratory

Report No: SEPL/TBSPL/N/2023/0283

ULR No : TC837723000002790F

Savant Envitech Private Limited

Recognised by CPCB (MoEF & CC), GoI, New Delhi
Accredited by ISO / IEC 17025 : 2017 by NABL

TC-8377

Format No: SEPL/GF/LAB-406

TEST REPORT**AMBIENT NOISE LEVEL MONITORING**

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 07.07.2023
 Date of Monitoring : 29.06.2023 - 30.06.2023
 Sample Registration No's : N/06/2023/1568 to N/06/2023/1570
 Sample Drawn by : Savant Envitech
 Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|------------------|-------------------------|
| 1) Near DG Shed | : N/06/2023/1568 | : TBSPL/N/29/06/2023/01 |
| 2) Near Boiler | : N/06/2023/1569 | : TBSPL/N/29/06/2023/02 |
| 3) Near Production Block | : N/06/2023/1570 | : TBSPL/N/29/06/2023/03 |

TEST RESULT

S.No	Location	Day Time dB(A) Leq	Night Time dB(A) Leq	CPCB Standards	
				Day dB(A) Leq	Night dB(A) Leq
1	Near DG Set	68.9	61.2	75	70
2	Near Boiler	70.2	62.6		
3	Near Production Block	68.4	60.1		

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	Sound Level Meter
2	Make	Lutron
3	Model/ID.No	SL-4035SD/Q653049
4	Calibrated On	27.04.2023
5	Calibration Due Date	26.04.2024

Checked by
 P. Kiran Kumar
 Jr. Manager

Authorized Signatory
 N.P.Viswanath
 Head - Lab

End of the Report

Page 1 of 1



TEST REPORT

Report No: SEPL/TBSPL/N/2023/0354
ULR No : TC837723000003432F

Format No: SEPL/GF/LAB-406

AMBIENT NOISE LEVEL MONITORING

Name and Address of the Client:

M/s. Trimax Bio Science Private Limited,
Plot No. 27, Raichur Growth Centre, Wadloor Road,
Chiksugur, Raichur, Karnataka 584134.

Date of Report : 02.09.2023
Date of Monitoring : 25.08.2023 - 26.08.2023
Sample Registration No's : N/08/2023/1877 to N/08/2023/1879
Sample Drawn by : Savant Envitech
Sub Contract Test : Not Given

Locations:

- | | | |
|--------------------------|------------------|-------------------------|
| 1) Near DG Shed | : N/08/2023/1877 | : TBSPL/N/25/08/2023/01 |
| 2) Near Boiler | : N/08/2023/1878 | : TBSPL/N/25/08/2023/02 |
| 3) Near Production Block | : N/08/2023/1879 | : TBSPL/N/25/08/2023/03 |

TEST RESULT

S.No	Location	Day Time dB(A) Leq	Night Time dB(A) Leq	CPCB Standards	
				Day dB(A) Leq	Night dB(A) Leq
1	Near DG Set	67.8	60.2	75	70
2	Near Boiler	69.5	61.7		
3	Near Production Block	68.2	60.6		

Opinion and Interpretation: Nil

Note: i) Test Reports shall not be reproduced except in full, without written approval of the laboratory.

Instrument Details:

1	Instrument	Sound Level Meter
2	Make	Lutron
3	Model/ID.No	SL-4035SD/Q653049
4	Calibrated On	27.04.2023
5	Calibration Due Date	26.04.2024

Checked by
P. Kiran Kumar
Jr. Manager

Authorized Signatory
N.P.Viswanath
Head - Lab

End of the Report

FORM 10

[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

Sender's name and mailing address (including Phone No. and e-mail)	Trimax Bio Sciences Pvt. Ltd. Plot No. 27, Raichur Growth Centre, Wadloor Road, Chiksugur Telephone: 8095967999 E-Mail: vikram.vanama@trimaxbiosciences.com		
Sender's authorisation No	29119		
Manifest Document No	HW/29119/2023-24/0000019		
Transporter's name and address: (including Phone No. and e-mail)	MOTHER EARTH ENVIRON TECH PVT LTD Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur; Tehsil & District Yadgir; Karnataka-585221 Phone: 7338464597 e-mail: lab@motherearthenviron.com Transporter's registration No: 80996		
Type of vehicle	Truck		
Transporter's registration No	80996		
Vehicle registration No.	KA-51 AH-0225		
Receiver's name and mailing address (including Phone No. and e-mail)	MOTHER EARTH ENVIRON TECH PVT LTD Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur; Tehsil & District Yadgir; Karnataka-585221 Phone: 7338464597 e-mail: lab@motherearthenviron.com Receiver's authorisation No: 80996		
Receiver's authorisation No.	80996		
Waste description	Waste Category	Physical form	Qty(MT)
	35.3.Chemical Sludge From Waste Water Treatment	Solid	8.1
	28.1.Process Residue and wastes	Solid	10
Total quantity : No. of Containers	18.1 MT		
Physical form			
Special handling instructions and additional information			
Sender's Certificate	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked, and labelled, and are in all respects in proper conditions for transport by road according to applicable national government regulations.		
Name and stamp: Signature:	MONTH-DAY-YEAR: 07-11-2023		
Transporter acknowledgement of receipt of Wastes			
Name and stamp: Signature:	MONTH-DAY-YEAR		
Receiver's certification for receipt of hazardous and other waste			
Name and stamp: Signature:	MONTH-DAY-YEAR		

FORM 10

[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

Sender's name and mailing address
(including Phone No. and e-mail)

Trimax Bio Sciences Pvt. Ltd.

Plot No. 27, Raichur Growth Centre, Wadloor Road, Chiksugur

Telephone: 8095967999

E-Mail: vikram.vanama@trimaxbiosciences.com

Sender's authorisation No

29119

Manifest Document No

HW/29119/2023-24/0000020

Transporter's name and address:
(including Phone No. and e-mail)

MOTHER EARTH ENVIRON TECH PVT LTD

Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur; Tehsil & District
Yadgir; Karnataka-585221

Phone: 7338464597

e-mail: lab@motherearthenviron.com

Transporter's registration No: 80996

Type of vehicle

Truck

Transporter's registration No

80996

Vehicle registration No.

KA-51 AH-0225

Receiver's name and mailing address
(including Phone No. and e-mail)

MOTHER EARTH ENVIRON TECH PVT LTD

Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur; Tehsil & District
Yadgir; Karnataka-585221

Phone: 7338464597

e-mail: lab@motherearthenviron.com

Receiver's authorisation No.: 80996

Receiver's authorisation No.

80996

Waste description

Waste Category

Physical form

Qty(MT)

35.3. Chemical Sludge From Waste Water Treatment

Solid

10.15

28.1. Process Residue and wastes

Solid

9

Total quantity :
No. of Containers

19.15 MT

Physical form

Special handling instructions and additional information

Sender's Certificate

K Nagaswara Rao

I hereby declare that the contents of the consignment are fully and accurately
described above by proper shipping name and are categorised, packed, marked,
and labelled, and are in all respects in proper conditions for transport by road
according to applicable national government regulations.

Name and stamp: Signature:

MONTH-DAY-YEAR: 07-13-2023

Transporter acknowledgement of receipt of Wastes

Name and stamp: Signature:

MONTH-DAY-YEAR

Receiver's certification for receipt of hazardous and other waste


Name and stamp: Signature:

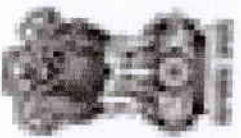
MONTH-DAY-YEAR

FORM 10

[See rule 19 (1)]

MANIFEST FOR HAZARDOUS AND OTHER WASTE

Sender's name and mailing address (including Phone No. and e-mail)	Trimax Bio Sciences Pvt. Ltd. Plot No. 27 , Raichur Growth Centre, Wadloor Road, Chiksugur Telephone:8095967999 E-Mail:vikram.vanama@trimaxbiosciences.com												
Sender's authorisation No	29119												
Manifest Document No	HW/29119/2023-24/0000021												
Transporter's name and address: (including Phone No. and e-mail)	MOTHER EARTH ENVIRON TECH PVT LTD Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur;Tehsil & District Yadgir; Karnataka-585221 Phone:7338464597 e-maillab@motherearthenviron.com Transporter's registration No: 80996												
Type of vehicle	Truck												
Transporter's registration No	80996												
Vehicle registration No.	KA-51 AH-0234												
Receiver's name and mailing address (including Phone No. and e-mail)	MOTHER EARTH ENVIRON TECH PVT LTD Plot No. 158 to 164, KAIDB Kadechu Industrial Area; Village _Kadechur;Tehsil & District Yadgir; Karnataka-585221 Phone:7338464597 e-maillab@motherearthenviron.com Receiver's authorisation No.: 80996												
Receiver's authorisation No.	80996												
Waste description	<table><thead><tr><th>Waste Category</th><th>Physical form</th><th>Qty(MT)</th></tr></thead><tbody><tr><td>28.3.Spent carbon</td><td>Solid</td><td>3.04</td></tr><tr><td>35.3.Chemical Sludge From Waste Water Treatment</td><td>Solid</td><td>6</td></tr><tr><td>28.1.Process Residue and wastes</td><td>Solid</td><td>10</td></tr></tbody></table>	Waste Category	Physical form	Qty(MT)	28.3.Spent carbon	Solid	3.04	35.3.Chemical Sludge From Waste Water Treatment	Solid	6	28.1.Process Residue and wastes	Solid	10
Waste Category	Physical form	Qty(MT)											
28.3.Spent carbon	Solid	3.04											
35.3.Chemical Sludge From Waste Water Treatment	Solid	6											
28.1.Process Residue and wastes	Solid	10											
Total quantity : No. of Containers	19.04 MT												
Physical form													
Special handling instructions and additional information													
Sender's Certificate	I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are categorised, packed, marked, and labelled, and are in all respects in proper conditions for transport by road according to applicable national government regulations.												
Name and stamp: Signature: 	MONTH-DAY-YEAR:08-04-2023												



bharatkosh.gov.in
Government of India Receipt Portal

Annexure - 5

RECEIPT

Transaction Ref.No. 3009230007475

Dated: Sep 30 2023 11:56AM

Received from M/S. TRIMAX BIO SCIENCES PRIVATE LIMITED with
Transaction Ref.No. 3009230007475

Dated Sep 30 2023 11:56AM the sum of INR 424187 (Four Lakhs Twenty-Four Thousand One Hundred Eighty-Seven Only) through Internet based Online payment in the account of

Donation to Swachh Bharat Kosh, , CSR AMOUNT.

Disclaimer:- This is a system generated electronic receipt, hence no physical signature is required for the purpose of authentication

Printed On: 30-09-2023 11:57:29

Courtesy :- Controller General of Accounts

Environment Health and safety Policy

Environmental policy

"We are committed to set, regularly review and continually improve on numerical targets related to the promotion of energy and resource conservation, waste reduction and recycling, the appropriate management of chemical materials etc. that are a part of the research and manufacturing activities conducted at our Plant.

Our Plant has special defined departments for managing the environment so that systems that are capable of "caring for the environment" are maintained."

Health policy

We aim at ensuring that people get good quality drugs at the lowest possible price. We ensure health, safety and wellbeing (HS&W), which are an integral part of our business and is actively supported through management leadership and commitment.

Safety policy

"Our management will provide and maintain a safe and healthy work environment, in accordance with industry standards and in compliance with legislative requirements, and will strive to eliminate any foreseeable hazards which may result in property damage, accidents, or personal injury/illness. We are committed to continuing improvement toward an accident-free workplace through effective administration, education and training. All supervisors and workers must be dedicated to the continuing objectives of eliminating the "near misses" which will greatly reduce the risk of injuries. Our attitude and cooperation in promoting accident prevention will assist in achieving our goal: "no one gets hurt" and make our company the best place to work, one where employees share in corporate growth and success."



Chairman

TRIMAX BIO SCIENCES PVT LTD