



Analyzing for an Assured
Future

NOIDA TESTING LABORATORIES

(A Government Approved Testing Laboratory)

(An ISO : 9001 : 2015, 14001 : 2015 & ISO 45001 : 2018 & NABL Accredited Laboratory)

MoEF & CC (Ministry of Environment, Forest & Climate Change), UPPCB & HSPCB Recognized Laboratory

+91-9313611642, 8510081921, 7503031145, 8527870572, 7503031146, 9999794369

TEST CERTIFICATE

Page 1 of 1

TEST REPORT

To
M/s Madhav KRG Limited.,
(Previously Known as Madhav alloys Pvt. Ltd.)
Village- Akalgarh, Mandi, Gobindgarh (Pb).

Report No.	ST-130421-35	Report Date	20.04.2021
Your Ref. No	Nil	Type of sample	Process Stack
Sample Code given by Customer	OLD HCL(Pipe And Tube)	Date of sampling	12.04.2021
		Date of Sample Receipt	13.04.2021
Sampling Location	Within Premises		
Sample Collected By	Lab Person	Sample I.D.	Nil
Sampling procedure	As per SOP	Date of test	13.04.2021-20.04.2021

TECHNICAL DATA

1	Instrument Used for Sampling	VSSI
2	Source of Emission	Process Stack of Wet Scrubber
3	Fuel used in source	Electricity
4	Type of stack	Circular of Metal
5	Velocity of fuel gases	9.81m/s
6	Sampling Duration	75 min.
7	Ambient air temperature	35 °C
8	Stack temperature	80°C
9	Stack height from ground level	17 Mtr (GL)
10	Diameter of stack	400mm
11	No. of traverse point selected	01
12	Type of APCD Installed	Wet Scrubber

S. NO	PARAMETER	RESULT (mg/nm ³)	Limits (mg/nm ³) CPCB-2010	TEST METHOD
1.	Particulate Matter, mg/Nm ³	26.2	50	IS:11255(Pt -1): 1985 reaffirmed:2003
2.	Acid Mist(as HCL), mg/Nm ³	17	50	LAB SOP
3.	Ammonia, mg/Nm ³	25	75	APHA METHOD 801

Note:

1. The test report refers only to tested sample and applicable parameters.
2. This report can neither be used as evidence in the court of law nor can it be used in part or full in any media without prior permission.
3. The sample will be destroyed after Thirty days from the date of issue of test report unless otherwise specified.

Checked By

(Authorized Signatory)

** End of Report **



Laboratory : GT-20, Sector-117, Noida Gautam Budh Nagar - 201301

Branch Office : IP-2, Haridwar, Uttrakhand

Branch Office : Gayatri Nagar. Katgodam, Haldwani, Uttrakhand

E. : noida.laboratory@gmail.com, info@noidalabs.com W.: www.noidalabs.com