Certificate of Analysis

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SISCO RESEARCH

PVT. LTD.

LABORATORIES

Product	92391 - Hexamine extrapure AR, 99.5% - [100-97-0]		
Batch No	9423860		
Analysis Date	10-Apr-2024		
Date of Manufacture	April 2024		
Expiry Date/Re-Test Date	April 2029		
Molecular Formula	C6H12N4		
Molecular Weight	140.19		
Toot Parameters	Standarda	Actual Paculta	

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (NaOH Titration, On dry basis)	min. 99.5 %	99.6%
pH (10% aq. solution)	8.5 - 9.5	8.8
Chloride (CI)	max. 0.002%	Passes
Sulphate (SO4)	max. 0.005%	Passes
Iron (Fe)	max. 0.0005%	Passes
Sulphated Ash	max. 0.05%	Passes
Heavy Metals (Pb)	max. 0.0001%	Passes
Copper (Cu)	max. 0.0001%	Passes
Ammonium (NH4)	max. 0.005%	Passes

FRM/82/11/4/92391 Rev No. 2 Date 24/01/2023

In compliance with the standard specifications of SRL

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099. India. 🕿 +91-22-4268 5800 Prepared by Dnyaneshwar

Plant Site 2 : H-4, MIDC, Taloja - 410 208, Maharashtra, India

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an ISO 9001-2015, 17025:2017, CE, GMP Certified Company