CERTIFICATE OF ANALYSIS

PRODUCT NAME : HEXAMINE AR

CAS No	**: 100-97-0**	**Product code**	**: 23460**
Mol. Formula	**: $(CH_2)_6N_4$**	**Batch No.**	**: MCAR-01795**
Mol. WT	**: 140.19**	**Mfd.**	**: July 2025**
Date of analysis	**: 05/07/25**	**Exp.**	**: June 2030**

S.R	Test	Specification	Observation
1	**Description**	A white crystalline powder.	White crystalline powder.
2	**Assay (acidimetric)**	99.5% w/w min	99.95% w/w
3	**pH (10% solution)**	8.5 - 9.5	8.95
4	**Water-insoluble matter**	0.005% max	0.004%
5	**Sulphated ash**	0.01% max	0.002%
6	**Chloride (Cl)**	0.002% max	<0.002%
7	**Sulphate (SO_4)**	0.005% max	<0.005%
8	**Ammonium (NH_4)**	0.01% max	<0.01%
9	**Copper (Cu)**	0.0001% max	<0.0001%
10	**Lead (Pb)**	0.0001% max	<0.0001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

CHEMIST
(Sayli)

MOLYCHEM Badlapur

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)
Tel. : +91 22 4066 8111• Email: info@molychem.net • Web: www.molychem.net
Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)
Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.