

CERTIFICATE OF ANALYSIS

PRODUCT NAME : HEXAMINE AR


CAS No : 100-97-0
Mol. Formula : (CH₂)₆N₄
Mol. WT : 140.19
Date of analysis : 23/12/24

Product code : 23460
Batch No. : MCAR-00987
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	A white crystalline powder.	White crystalline powder.
2	Assay (acidimetric)	99.5% w/w min	99.85% w/w
3	pH (10% solution)	8.5 - 9.5	8.88
4	Water-insoluble matter	0.005% max	0.004%
5	Sulphated ash	0.01% max	0.008%
6	Chloride (Cl)	0.002% max	<0.002%
7	Sulphate (SO₄)	0.005% max	<0.005%
8	Ammonium (NH₄)	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)**

[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**