

CERTIFICATE OF ANALYSIS

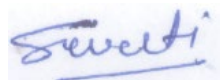
PRODUCT NAME : HYDROXYLAMINE HYDROCHLORIDE AR

CAS No	: 5470-11-1	Product code	: 23600
Mol. Formula	: H ₄ CINO	Batch No	: MCAR-00419
Mol. WT	: 69.49	Mfd.	: July 2024
Date of Analysis	: 26/07/24	Exp.	: June 2029

S.R	Test	Specification	Observation
1	Description	Colourless crystals or white crystalline powder.	White crystalline powder.
2	Assay	99 % min	99.08%
3	pH (5% water)	2.5 – 3.5	3.14
4	Water insoluble matter	0.005 % max	0.002%
5	Alcohol insoluble matter	0.005 % max	0.003 %
6	Sulphate (SO₄)	0.002% max	< 0.002%
7	Heavy metals (as Pb)	0.0005% max	< 0.0005%
8	Copper (Cu)	0.001% max	< 0.001%
9	Iron (Fe)	0.0005% max	< 0.0005%
10	Ammonium (NH₄)	0.05% max	< 0.05%

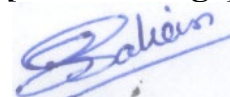
REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Swati)**

[QC Incharge]



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

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