

## Certificate of Analysis - COA

Product Name: Hydroxylammonium Chloride, Hydroxylamine Hydrochloride  
(Laboratory Reagent, Extra Pure)

Product Code: CH-01-1320

Formula: H<sub>3</sub>NO·HCl

Molecular Weight: 9.49 g/mol

CAS No: 5470-11-1

UN No: 2923

Batch No: NOR22117

Expiry Date: May-2027

Tests	Specifications	Results
Appearance:	White crystalline powder	White crystalline powder
Assay	Min 99%	99.5%
pH (5% solution in water):	2.5 - 3.5	3.04
Sulphur compounds (as SO <sub>4</sub> )	Max 0.005%	0.0037%
Iron (Fe)	Max 0.0005%	0.000145%
Residue on ignition	Max 0.05%	0.015%