

## Certificate of Analysis

Date of Testing: 2023-08-10 11:50:48  
Date of Next Testing: 2027-08-09 11:50:48  
Product Name: **Hydroxylammonium chloride**  
CAS Number: 5470-11-1  
Specifications & Purity: 99%  
Lot #: H2307249  
SKU #: **H292538**  
**Analysis:** **263075**  
Storage Temperature: Protected from light,Argon charged,Desiccated

Parameter	Limit Values	Result
Assay(Titration by KMNO4)	98.5-101.5(%)	98.94 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Water,Colorless,Clear,100 mg/ml	Pass	Pass
Appearance(H292538)	White Powder or Crystals	White Powder or Crystals



John Su  
QA & QC Manager