

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 13:29:52
 Date of Next Testing: 2030-08-14 13:29:52
 Product Name: **Hydroxylammonium chloride**
 CAS Number: 5470-11-1
 Specifications & Purity: ACS
 Lot #: H2611282
 SKU #: **H112476**
 Version: **0**
 Analysis #: **747621**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Sulfate(SO42-)	0-0.005 (%)	0.00125 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Purity(Titration by KMNO4)	98-100 (%)	98.48000 %
Ignition Residue (as sulfate)	0-0.05 (%)	0.00000 %
Appearance (H112476)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Ammonia (NH4)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH, c = 40mg/ml	pass	Pass



John Su
QA & QC Manager