

## Specification Sheet

Product Name: **Hydroxylammonium chloride**  
Specifications & Purity: 99.99% metals basis  
SKU #: **H112477**

Parameter	Limit Values
Trace Metal Analysis	0-100 (ppm)
Purity(Based On Trace Metals Analysis)	99.99-100 (%)
Heavy metal (as Pb)	0-5 (ppm)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)
Purity(Titration by KMNO <sub>4</sub> )	98.5-101.5 (%)
Iron(Fe)	0-5 (ppm)
Titration Acid	0-0.25 (mg/g)
Ignition Residue	0-0.05 (%)
Appearance (H112477)	White crystals
Ammonia (NH <sub>4</sub> )	Pass
Clarity of solution	pass
Infrared spectrum	Conforms to Structure
Solubility,100mg/ml in water	Clear and colorless