

Certificate of Analysis

Date of Testing: 2024-11-13 14:13:54
Date of Next Testing: 2028-11-12 14:13:54
Product Name: **Ammonium iron(III) sulfate hexahydrate**
CAS Number: 7783-85-9
Specifications & Purity: AR, ≥99.5%
Lot #: J2425319
SKU #: **A112646**
Version: **0**
Analysis #: **435352**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Manganese(Mn)	0-0.05 (%)	0.00%
Phosphate(PO ₄)	0-0.005 (%)	0.00%
Lead(Pb)	0-0.002 (%)	0.00%
Copper(Cu)	0-0.002 (%)	0.00%
Ferric(Fe ³⁺)	0-0.01 (%)	0.00%
Insoluble matter in H ₂ O	0-0.005 (%)	0.00%
Substances not precipitated by ammonia(With sulfate plan)	0-0.1 (%)	0.00%
Assay	99.5-100 (%)	99.99%
Zinc(Zn)	0-0.005 (%)	0.00%
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager