

Certificate of Analysis

Date of Testing: 2025-02-18 17:47:11

Date of Next Testing: 2029-02-17 17:47:11

Product Name: **Ammonium iron(II) sulfate hexahydrate**

CAS Number: 7783-85-9

Specifications & Purity: AR, ≥99.5%

Lot #: B2512205

SKU #: **A112646**

Version: **0**

Analysis #: **474349**

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