

Certificate of Analysis

Date of Testing: 2025-01-14 14:18:19

Date of Next Testing: 2028-01-14 14:18:19

Product Name: **Ammonium iron(III) sulfate dodecahydrate**

CAS Number: 7783-83-7

Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure

Lot #: A2508275

SKU #: **A434076**

Version: **1**

Analysis #: **462849**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	99-102 (%)	99.01000 %
Insoluble matter	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
Nitrate(NO ₃)	0-0.01 (%)	0.00000 %
Copper(Cu)	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Potassium(K)	0-0.005 (%)	0.00 %
Magnesium(Mg)	0-0.001 (%)	0.00 %
Manganese(Mn)	0-0.005 (%)	0.00 %
Sodium(Na)	0-0.01 (%)	0.00 %
Lead(Pb)	0-0.0005 (%)	0.00 %
Zinc(Zn)	0-0.001 (%)	0.00 %
Ferrous(Fe ²⁺)	0-0.001 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager