

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-03 11:51:11
 Date of Next Testing: 2028-12-02 11:51:11
 Product Name: **Ammonium iron(III) sulfate dodecahydrate**
 CAS Number: 7783-83-7
 Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure
 Lot #: L2501182
 SKU #: **A434076**
 Version: **1**
 Analysis #: **608787**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	99-102 (%)	99.44000 %
Insoluble matter	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.0005 (%)	0.00 %
Nitrate(NO ₃)	0-0.01 (%)	0.00000 %
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 %
Copper(Cu)	0-0.001 (%)	0.00 %
Ferrous(Fe ²⁺)	0-0.001 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager