

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-24 15:52:00
 Date of Next Testing: 2029-02-23 15:52:00
 Product Name: **Ammonium iron sulfate dodecahydrate**
 CAS Number: 7783-83-7
 Specifications & Purity: ACS
 Lot #: B2512210
 SKU #: **A112901**
 Version: **2**
 Analysis #: **455529**
 Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Potassium(K)	0-0.005 (%)	0.00000 %
Magnesium(Mg)	0-0.005 (%)	0.00000 %
(NO3)Nitrate	0-0.01 (%)	0.00000 %
Sodium(Na)	0-0.02 (%)	0.00000 %
Calcium(Ca)	0-0.01 (%)	0.00000 %
Zinc(Zn)	0-0.003 (%)	0.00000 %
Copper(Cu)	0-0.003 (%)	0.00000 %
Insoluble matter in H2O	0-0.01 (%)	0.00000 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Assay	98.5-102 (%)	99.94000 %
Appearance (A112901)	Pale Violet Crystals	Pale Violet Crystals
Ferrous(Fe2+)	pass	Pass



John Su
QA & QC Manager