

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-11 16:10:52
Date of Next Testing: 2030-04-10 16:10:52
Product Name: **Ammonium iron sulfate dodecahydrate**
CAS Number: 7783-83-7
Specifications & Purity: ACS
Lot #: D2610196
SKU #: **A112901**
Version: **2**
Analysis #: **682498**
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Potassium(K)	0-0.005 (%)	0.00000 %
Magnesium(Mg)	0-0.005 (%)	0.00030 %
(NO3)Nitrate	0-0.01 (%)	0.00000 %
Sodium(Na)	0-0.02 (%)	0.00610 %
Calcium(Ca)	0-0.01 (%)	0.00120 %
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 (%)	100.07000 %
Appearance (A112901)	Pale Violet Crystals	Pale Violet Crystals
Ferrous(Fe ²⁺)	pass	Pass



John Su
QA & QC Manager