

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:27:21

Date of Next Testing: 2029-10-21 09:27:21

Product Name: **Ammonium iron sulfate dodecahydrate**

CAS Number: 7783-83-7

Specifications & Purity: $\geq 99.95\%$ metals basis

Lot #: J2517264

SKU #: **A118409**

Version: **1**

Analysis #: **312008**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-500 (ppm)	31.00000 ppm
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.99690 %
Appearance (A118409)	White to purple Solid, Powder or Crystals or Chunks	White to purple Solid, Powder or Crystals or Chunks
ICP: Confirms Iron Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager