

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 09:45:50
 Date of Next Testing: 2029-10-21 09:45:50
 Product Name: **Ammonium iron sulfate dodecahydrate**
 CAS Number: 7783-83-7
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: J2517265
 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