

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-08 14:32:49  
Date of Next Testing: 2028-11-07 14:32:49  
Product Name: **Ammonium iron(III) sulfate dodecahydrate**  
CAS Number: 7783-83-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: K2506246  
SKU #: **A434075**  
Version: **2**  
Analysis #: **604919**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Thiosulfate Titration)	99-102.5 (%)	99.84 %
Appearance(A434075)	Faint Purple to Purple to Blue Violet Powder or Crystals or Block solid	Faint Purple to Purple to Blue Violet Powder or Crystals or Block solid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager