

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 17:25:44
Date of Next Testing: 2028-09-02 17:25:44
Product Name: **Ammonium iron(III) sulfate hexahydrate**
CAS Number: 7783-85-9
Specifications & Purity: $\geq 98\%$
Lot #: H2429452
SKU #: **A684859**
Version: **1**
Analysis #: **406707**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|---|--|--|
| Purity(Titration by KMNO ₄) | 98-101.5(%) | 101.12 % |
| Appearance(A684859) | light green to blue crystals or crystalline powder | light green to blue crystals or crystalline powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager