

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-12 18:46:21

Date of Next Testing: 2029-05-11 18:46:21

Product Name: **Iron sulfate heptahydrate**

CAS Number: 7782-63-0

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

Lot #: E2509187

SKU #: **F116339**

Version: **2**

Analysis #: **503408**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Loss on drying	36.5-41 (%)	38.39640 %
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.95020 %
Total Metallic Impuritie	0-500 (ppm)	498.00000 ppm
Appearance (F116339)	blue to green powder or crystals	blue to green powder or crystals
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction(After drying)	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager