

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-30 09:17:12

Date of Next Testing: 2029-07-29 09:17:12

Product Name: **Iron sulfate heptahydrate**

CAS Number: 7782-63-0

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

Lot #: G2528143

SKU # **F116339**

Version **2**

Analysis #: **537770**

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

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.95-100 (%)	99.96200 %
Total Metallic Impuritie	0-500 (ppm)	380.00000 ppm
Loss on drying	36.5-41 (%)	38.02140 %
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