

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 18:12:11
 Date of Next Testing: 2029-09-14 18:12:11
 Product Name: **Iron sulfate heptahydrate**
 CAS Number: 7782-63-0
 Specifications & Purity: $\geq 99.95\%$ metals basis
 Lot #: I2504383
 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