

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 16:44:20
Date of Next Testing: 2027-05-13 16:44:20
Product Name: **Iron(II) sulfate hydrate**
CAS Number: 13463-43-9
Specifications & Purity: > 98%
Lot #: H2103269
SKU #: **F302448**
Analysis: **357332**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by KMNO ₄)	97.5-102.5 (%)	97.89 %
Appearance (F302448)	Faint Blue to Blue and Faint Green to Green and Blue-Green and Green-Blue Powder or Crystalline Chunk(s) or Crystals	Faint Blue to Blue and Faint Green to Green and Blue-Green and Green-Blue Powder or Crystalline Chunk(s) or Crystals
ICP:Confirms Terbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager