

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 18:26:33
 Date of Next Testing: 2028-08-19 18:26:33
 Product Name: **Iron(II) sulfate hydrate**
 CAS Number: 13463-43-9
 Specifications & Purity: $\geq 98\%$
 Lot #: H2512058
 SKU #: **F302448**
 Version: **2**
 Analysis #: **159061**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Titration by KMNO ₄)	97.5-102.5 (%)	97.60000 %
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