

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-08 08:55:49

Date of Next Testing: 2029-04-07 08:55:49

Product Name: **Iron(II) sulfate hydrate**

CAS Number: 13463-43-9

Specifications & Purity: $\geq 98\%$

Lot #: C2627176

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