

Certificate of Analysis

Date of Testing: 2023-04-23 13:44:46
Date of Next Testing: 2026-04-22 13:44:46
Product Name: **Iron(III) sulfate hydrate**
CAS Number: 15244-10-7
Specifications & Purity: 97%
Lot #: D2319977
SKU #: **I432161**
Analysis: 199483

Parameter	Limit Values	Result
Assay(Titration with Na ₂ S ₂ O ₃ (Fe (Degree of Hydration May Vary))	≥ 20.7 (%)	20.94000 %
Appearance(I432161)	Light Yellow to Yellow and Light Yellow-Beige to Yellow-Beige Powder	Light Yellow to Yellow and Light Yellow-Beige to Yellow-Beige Powder
ICP Major Analysis(Confirms Iron and Sulfur Component)	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager