

## Certificate of Analysis

Date of Testing: 2023-04-23 13:58:38  
Date of Next Testing: 2026-04-22 13:58:38  
Product Name: **Iron(III) sulfate hydrate**  
CAS Number: 15244-10-7  
Specifications & Purity: 97%  
Lot #: D2319976  
SKU #: **I432161**  
**Analysis: 199483**

Parameter	Limit Values	Result
Assay(Titration with Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (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