

## Certificate of Analysis

Date of Testing: 2024-01-29 13:31:39  
Date of Next Testing: 2027-01-28 13:31:39  
Product Name: **Iron(III) sulfate hydrate**  
CAS Number: 15244-10-7  
Specifications & Purity: 97%  
Lot #: A2420233  
SKU #: **I432161**  
Version: **1**  
Analysis #: **309858**

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(%)	20.72000 %
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



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QA & QC Manager