

Certificate of Analysis

Date of Testing: 2024-01-29 13:38:11
Date of Next Testing: 2027-01-28 13:38:11
Product Name: **Iron(III) sulfate hydrate**
CAS Number: 15244-10-7
Specifications & Purity: 97%
Lot #: A2420236
SKU #: **I432161**
Version: **1**
Analysis #: **309858**

| Parameter | Limit Values | Result |
|--|--|--|
| Assay(Titration with Na ₂ S ₂ O ₃ (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 |



John Su
QA & QC Manager