

## Certificate of Analysis

Date of Testing: 2025-03-07 17:05:54  
Date of Next Testing: 2028-03-06 17:05:54  
Product Name: **Iron(III) sulfate hydrate**  
CAS Number: 15244-10-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: C2505587  
SKU #: **I432161**  
Version: **1**  
Analysis #: **465544**  
Storage Temperature: Protected from light, Room temperature

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))	$\geq 20.7(\%)$	21.61000 %
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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