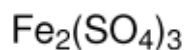


Certificate of Analysis

Product Name:

Iron(III) sulfate hydrate - 97%

Product Number: 307718
Batch Number: STBL0236
Brand: SIGALD
CAS Number: 15244-10-7
Formula: $\text{Fe}_2\text{O}_3 \cdot \text{xH}_2\text{O}$
Formula Weight: 399,88 g/mol
Quality Release Date: 01 FEB 2023



Test	Specification	Result
Appearance (Color)	Light Yellow to Yellow and Light Yellow-Beige to Yellow-Beige	Light Yellow-Beige
Appearance (Form)	Powder	Powder
Titration with $\text{Na}_2\text{S}_2\text{O}_3$ Fe (Degree of Hydration May Vary)	$\geq 20.7 \%$	22.4 %
ICP Major Analysis Confirms Iron and Sulfur Components	Confirmed	Confirmed



Dr. Christian Matheis
Manager, Quality Control
Steinheim, Germany DE

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

