

3050 Spruce Street, Saint Louis, MO 63103, USA

FeF₃ • 3H₂O

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Product Specification

Product Name:

Iron(III) fluoride trihydrate

 Product Number:
 334499

 CAS Number:
 15469-38-2

MDL: MFCD00149718
Formula: F3Fe · 3H2O
Formula Weight: 166.89 g/mol

TEST Specification

Appearance (Color) Conforms to Requirements

White to Beige to Tan to Brown to Red

Appearance (Form) Powder
Titration by Na2S2O3 32.3 - 34.6 %

Titration by Na2S2O3 % Iron

ICP Major Analysis Confirmed

Confirms Iron Component

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.