

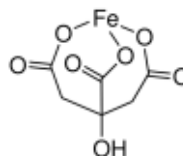
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Product Specification

Product Name:
Iron(III) citrate - technical grade

Product Number: F6129
CAS Number: 3522-50-7
MDL: MFCD00013098
Formula: C₆H₅FeO₇
Formula Weight: 244.94 g/mol



TEST	Specification
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Appearance (Color)	Brown to Very Dark Brown to Very Dark Orange and Very Dark Red-Brown
Appearance (Form)	Powder
Solubility (Color)	Orange-Yellow to Orange
Solubility (Turbidity)	Clear to Slightly Hazy
1g/100mL, hot H ₂ O	
Iron (Fe)	16.5 - 18.5 %
(Iodine titration)	
Recommended Retest Period	-----
3 years	

Specification: PRD.4.ZQ5.10000006812

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.