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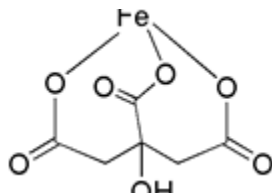
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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number 01445
Product **Ferric citrate**

Iron(III) citrate

CAS Number Ferric citrate
3522-50-7

Molecular Formula $C_6H_5FeO_7$

Molecular Weight 244.94

Appearance	Orange-brown powder
Solubility	1 g dissolves in 20 mL of hot Water to give a clear solution. 1 g dissolves in 100 mL Water to give a clear, yellow to yellowish green solution.
Anion	Chloride (Cl ⁻): ≤ 0.05%
Cation	Ammonium (NH ₄ ⁺): ≤ 0.5% Arsenic (As): ≤ 0.005% Cadmium (Cd): ≤ 0.005% Copper (Cu): ≤ 0.005% Lead (Pb): ≤ 0.005% Zinc (Zn): ≤ 0.005% Ferrous (Fe ²⁺): ≤ 5%
Water Content (Karl Fisher)	≤ 27%
Purity	Iron (III): 18-20%
Storage	Store at RT

For Laboratory Use Only