



Product Specification

Product Name: IRON(III) CITRATE Hydrated LR

Alternate Name(s) Ferric citrate.

Description

Brown to orange powder; soluble in hot water.

Properties

Chemical Formula: $C_6H_5FeO_7$

Molecular Weight: 244.94

Product Code: FL034

CAS No. 3522-50-7

General Information:

Hazard and Safety Data

UN Group: None Allocated

Class: None Allocated

UN Number: None Allocated

Hazchem code: None Allocated

CS MSDS Code:

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: N/A

Quality Specification

Assay:

Specific Properties and Impurities [Typical levels]:

Iron 3+ Content (as is basis)	16.5 - 20.0 %
Water	≤ 27.0 %
Fe 2+ Content	≤ 5.0 %
Lead	≤ 0.0010%

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