

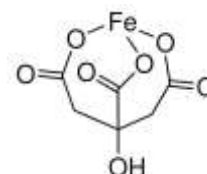


Product Specification

cdhfinechemical.com

FERRIC CITRATE

PRODUCT CODE	028381
SYNONYMS	(Iron III Citrate), (Citric acid Iron (III) Salt)
C.I. NO.	--
CASR NO.	(2338-05-8)
ATOMIC OR MOLECULAR FORMULA	$C_6H_5O_7Fe \cdot 3H_2O$
ATOMIC OR MOLECULAR WEIGHT	298.99
PROPERTIES	Slowly but completely soluble in water, readily soluble in hot water .Practically insoluble in alcohol.



PARAMETER	LIMIT
Description	Reddish brown powder.
Solubility	0.5% solution in boiling water is clear.
Iron (Fe, By Iodometric)	18 - 20%

MAXIMUM LIMIT OF IMPURITIES

Ammonium (NH ₄)	0.5%
Chloride (Cl)	0.05%
Arsenic (As)	0.0005%
Copper (Cu)	0.005%
Lead (Pb)	0.005%
Tartrate (C ₄ H ₄ O ₆)	0.5%
Zinc (Zn)	0.005%

Note(s) : Assay (if applicable) method mentioned

WARNING

Hazard statements: Not Hazardous. No hazards.

Precautionary statements

Prevention :---

Response: ----

Disposal: -----

IMDG Code :

UN No. :

IATA :

Hazard Pictogram(s) :