



# Product Specification

cdhfinechemical.com

## ETHYLENE-DIAMINE TETRA ACETIC ACID FERRIC MONO SODIUM SALT

<b>PRODUCT CODE</b>	<b>028023</b>	
<b>SYNONYMS</b>	(EDTA Ferric monosodium salt) (Ethylenedinitrilo tetraacetic acid ferric sodium salt)	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(181 54-32-0)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	$C_{10}H_{12}FeN_2NaO_8 \cdot 3H_2O$	
<b>ATOMIC OR MOLECULAR WEIGHT</b>	421.10	
<b>PROPERTIES</b>	---	

PARAMETER	LIMIT
Description	Dull gold/greenish yellow / brownish yellow powder.
Solubility	5% solution in water is clear to slightly hazy yellow to brown.
Identification (By FTIR)	Conforms.
Fe Content (on anhydrous basis)	12 - 14%

MAXIMUM LIMIT OF IMPURITY	
Water	15.0%

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

<p><b>WARNING</b></p> <p><b>Hazard statements :</b> May be harmful if swallowed</p> <p><b>Precautionary statements</b></p> <p><b>Prevention:</b> -----</p> <p><b>Response :</b> F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.</p>	<p>IMDG Code :</p> <p>UN No. :</p> <p>IATA :</p>
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**DISPOSAL:**-----

Hazard Pictogram(s) :