



Product Specification

cdhfinechemical.com

ETHYLENE-DIAMINE TETRA ACETIC ACID FERRIC MONO SODIUM SALT

PRODUCT CODE	085315	
SYNONYMS	(EDTA Ferric monosodium salt) (Ethylenedinitrilo tetraacetic acid ferric sodium salt)	
C.I. NO.	--	
CASR NO.	(18154-32-0)	
ATOMIC OR MOLECULAR FORMULA	$C_{10}H_{12}FeN_2NaO_8 \cdot 3H_2O$	
ATOMIC OR MOLECULAR WEIGHT	421.10	
PROPERTIES	---	
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		
WARNING Hazard statements : May be harmful if swallowed Precautionary statements Prevention: ----- Response : F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.		IMDG Code : UN No. : IATA :
DISPOSAL: -----		
Hazard Pictogram(s) :		

Replace date 29-May-2023