

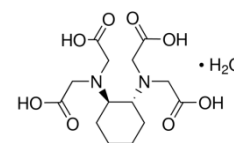


Product Specification

cdhfinechemical.com

TRANS-1,2-DIAMINO CYCLOHEXANE-N,N,N',N'-TETRA ACETIC ACID MONOHYDRATE

PRODUCT CODE	064275
SYNONYMS	1,2-Cyclohexanedinitrilotetraacetic acid, (CDTA)
C.I. NO.	--
CASR NO.	125572-95-4
ATOMIC OR MOLECULAR FORMULA	C₁₄H₂₂N₂O₈·H₂O
ATOMIC OR MOLECULAR WEIGHT	364.35
PROPERTIES	--



PARAMETER	LIMIT
Description	White crystalline powder.
Solubility	10% solution in 1N NaOH is clear and colourless.
Minimum assay	97.0%

MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.01%
Iron (Fe)	0.001%
Heavy metal (Pb)	0.001%
Sulphated ash	0.1%

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

WARNING Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.	IMDG Code : -- UN No. : -- IATA : --
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.	

Hazard Pictogram(s) :	 GHS07
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