



Product Specification

cdhfinechemical.com

TERBIUM NITRATE

PRODUCT CODE	RE2975	
SYNONYMS	Terbium (III) Nitrate Pentahydrate.	
C.I. NO.	--	
CASR NO.	(57584-27-7)	
ATOMIC OR MOLECULAR FORMULA	Tb(NO ₃) ₃ .5H ₂ O	Tb(NO₃)₃.5H₂O
ATOMIC OR MOLECULAR WEIGHT	435.02	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White crystalline powder or crystals or solid.	
Solubility	Soluble in water.	
Minimum assay (Trace metal basis)	99.9%	

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

DANGER Hazard statements: May cause respiratory irritation. May intensify fire; oxidizer. May be harmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Wash hands thoroughly after handling. Take any precaution to avoid mixing with combustible or incompatible materials. Keep away from heat. Response: If skin irritation occurs, seek medical advice/attention. Wear eye/face protection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.	IMDG Code : 5.1/II 4UN No. : 1477 ATA : 5.1
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Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s) :-



GHS03



GHS07

Replace Date 28-June-2019