



Product Specification

cdhfinechemical.com

ERBIUM (III) NITRATE

PRODUCT CODE	RE0840	
SYNONYMS	Erbium Nitrate Pentahydrate	
C.I. NO.	--	
CASR NO.	(10031-51-3)	
ATOMIC OR MOLECULAR FORMULA	$\text{Er}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$	$\text{Er}(\text{NO}_3)_3 \cdot 5\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	443.35	
PROPERTIES	--	

PARAMETER	LIMIT
Description	Pink crystals or crystalline powder.
Solubility	Soluble in water.
Minimum assay (Trace metals 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 :-- 4UN No. :-- IATA :--
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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