



Product Specification

cdhfinechemical.com

DYSPROSIUM (III) NITRATE

PRODUCT CODE	RE0600	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(100641-13-2)	
ATOMIC OR MOLECULAR FORMULA	Dy(NO ₃) ₃ .XH ₂ O	Dy(NO ₃) ₃ .XH ₂ O
ATOMIC OR MOLECULAR WEIGHT	348.52 (Anhy.)	
PROPERTIES	--	

PARAMETER	LIMIT	
Description	Light yellow crystalline powder.	
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 beharmful if swallowed. Causes mild skin irritation. Causes serious eye irritation. Precautionary statements Prevention: Wash hands thoroughly after handling. Take any precaution to avoidmixing with combustible or incompatible materials. Keep away from heat. Response: If skin irritation occurs, seek medical advice/attention. Wear eye/faceprotection. If eye irritation persists, get medical advice/attention. IF SWALLOWED: Calla POISON CENTER or doctor/physician if you feel unwell. IF IN EYES: Rinsecautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal wastedrum for collection by specialist disposal company.	IMDG Code :5.1/II 4UN No. : 1477 IATA : 5.1
--	---

Hazard Pictogram(s) :



GHS03



GHS07