




Product Specification

cdhfinechemical.com

SCANDIUM NITRATE 99.9%

PRODUCT CODE	RE2755	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(107552-14-7)	
ATOMIC OR MOLECULAR FORMULA	Sc(NO ₃) ₃ .XH ₂ O	Sc(NO ₃) ₃ .XH ₂ O
ATOMIC OR MOLECULAR WEIGHT	230.97 (anhy.)	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	White crystalline powder or crystals.	
Solubility	Soluble in water.	
Minimum assay (trace metal basis)	99.9%	
MAXIMUM LIMIT OF IMPURITY		
Total rare earth impurities	0.1%	
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. 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.		IMDG Code : 5.1/II UN No. : 1477 IATA : 5.1
Hazard Pictogram(s) :-  GHS03		

Replace date 13-Jan-2025