

## **Central Drug House (P) Ltd.**

AN ISO 9001:2008 CERTIFIED COMPANY

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media www.cdhfinechemical.com

## **Product Specification**

## **NEODYMIUM (III) ACETATE**

PRODUCT CODE	RE1985	
SYNONYMS		
C.I. NO.		
CASR NO.	(334869-71-5)	
ATOMIC OR MOLECULAR FORMULA	Nd(O <sub>2</sub> C <sub>2</sub> H <sub>3</sub> ) <sub>3</sub> .xH <sub>2</sub> O	
ATOMIC OR MOLECULAR WEIGHT PROPERTIES	321.38 (Anhy.)	
	$Nd(O_2C_2H_3)_3.xH_2O$	
PARAMETER	LIMIT	
Description	Light purple crystalline.	
Solubility	Soluble in water.	
Minimum assay (Trace metal basis)	99.9%	
Note(s) : Assay (if applicable) method mentio	ned.	
WARNING IMDG Code :   Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No. :   Precautionary statements IATA :   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. IATA :   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. Call a		
	ter and allow it to run to waste, diluting with large quantities of wat d to heavy metal waste drums for collection by specialist disposal co	
Hazard Pictogram(s) :	Skin irritation	