



## **Product Specification**

cdhfinechemical.com

DYSPROSIUM (III) ACETATE 99.9%		
PRODUCT CODE	RE0485	
SYNONYMS	-	
C.I. NO.	-	
CASR NO.	(304675-49-8)	0 ]
ATOMIC OR MOLECULAR FORMULA	(CH <sub>3</sub> CO <sub>2</sub> ) <sub>3</sub> Dy.XH <sub>2</sub> O	$C O D y^{3+} \cdot xH_2O$
ATOMIC OR MOLECULAR WEIGHT	339.62 (Anhy.)	$C^{-1}O^{-1}Dy^{3+}$ • xH <sub>2</sub> O
PROPERTIES	L	ل_ <sub>3</sub>
PARAMETER	LIMIT	
Description	White to off-white powder.	
Solubility	Soluble in strong mineral acids	
Minimum assay (trace metals basis)	99.9%	
Note(s) : Assay (if applicable) method mentione	ed.	
Precautionary statements Prevention: Avoid breathing dust/fume/gas/mis in a well-ventilated area. Wear protective gloves Response: IF INHALED: Remove to fresh air and cautiously with water for several minutes. Remo	tion. Causes skin irritation. Causes serious eye irritation. t/vapours/spray. Wash thoroughly after handling. Use only outdoors /protective clothing/eye protection/face protection. keep at rest in a position comfortable for breathing. IF IN EYES: Rinse ve contact lenses, if present and easy to do. Continue rinsing. Call a unwell. If eye irritation persists: Get medical advice/attention.	
	n water and allow it to run to waste, diluting with large quantities of ferred to heavy metal waste drums for collection by specialist dispos GHS07	

Replace Date 16-Aug.-2018