



Product Specification

cdhfinechemical.com

EUROPIUM (III) SULPHATE 99.999%

PRODUCT CODE	RE1065	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(20814-06-6)	
ATOMIC OR MOLECULAR FORMULA	$\text{Eu}_2(\text{SO}_4)_3 \cdot \text{XH}_2\text{O}$	$\text{Eu}_2(\text{SO}_4)_3 \cdot \text{XH}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	592.10 (Anhy.)	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Light red crystalline powder.	
Solubility	Soluble in water, moderately soluble in strong mineral acids.	
Minimum assay (trace metal basis)	99.999%	
MAXIMUM LIMIT OF IMPURITY		
Total rare earth impurities	0.001%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING HAZARD STATEMENTS: -----		IMDG Code :--
PRECAUTIONARY STATEMENTS :-----		UN No. :--
Prevention: -----		IATA :--
Response: ---		
Disposal: -----		
Hazard Pictogram(s) :		