



Product Specification

cdhfinechemical.com

AMMONIUM CERIC SULPHATE DIHYDRATE

PRODUCT CODE	H02805
SYNONYMS	Ceric Ammonium Sulphate.
C.I. NO.	--
CASR NO.	10378-47-9
ATOMIC OR MOLECULAR FORMULA	(NH₄)₄[Ce(SO₄)₄].2H₂O
ATOMIC OR MOLECULAR WEIGHT	632.55
PROPERTIES	--



PARAMETER	LIMIT
Description	Yellowish orange crystalline powder.
Solubility	Soluble in hot dilute sulphuric acid.
Minimum assay (Oxidimetric; ex Ce)	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.001%
Iron (Fe)	0.005%
Heavy metals (Pb)	0.002%
Phosphate (PO ₄)	0.005%
Copper (Cu)	0.002%
Sodium (Na)	0.005%
Potassium (K)	0.005%

Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : -- UN No. : -- IATA : --
Hazard statements: Not hazardous. No hazards.	
Precautionary statements	
Prevention: ----- Response: -----	
Disposal: -----	

Hazard Pictogram(s) :-----