



Product Specification

cdhfinechemical.com

AMMONIUM CERIC SULPHATE DIHYDRATE AR/ACS

PRODUCT CODE	RE0130
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 dilute sulphuric acid.
Minimum assay (Oxidimetric; ex Ce)	99.0%

MAXIMUM LIMIT OF IMPURITIES	
Sulphuric acid insoluble matter	0.01%
Chloride (Cl)	0.001%
Phosphate (PO ₄)	0.02%
Iron (Fe)	0.005%

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

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

Hazard Pictogram(s) :-----

Replace Date 27-Sep.-2018