

ISO 9001:2008 Co.



Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

AMMONIUM CERIC SULPHATE DIHYDRATE

PRODUCT CODE	R01618
SYNONYMS	Ammonium Cerium (IV) Sulphate.
C.I. NO.	--
CASR NO.	10378-47-9
ATOMIC OR MOLECULAR FORMULA	$(\text{NH}_4)_4[\text{Ce}(\text{SO}_4)_4] \cdot 2\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	632.55
PROPERTIES	--
PARAMETER	LIMIT
Description	Yellow to orange yellow crystalline powder / orange to reddish orange crystals.
Solubility	Soluble in dilute sulphuric acid.
Assay (Oxidimetric; ex Ce)	90.0-105.0%
MAXIMUM LIMIT OF IMPURITY	
Other rare earths (as double sulphate)	2.0%
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) :-----	
 GHS05	
 GHS07	

Replace Date 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: rehsiffscientific@gmail.com, www.rehsiffscientific.com

