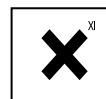


SPECIFICATION

Product Code: 21460



Product Name: AMMONIUM CERIC NITRATE AR
(As a standard in oxidimetry, catalyst for polymerization of olefins)



$(\text{NH}_4)_2\text{Ce}(\text{NO}_3)_6$ M.W. 548.23

Minimum assay (after drying) 99.0%

Maximum Limits of Impurities :

Acid insoluble matter 0.005%

Chloride (Cl) 0.001%

Sulphate (SO_4) 0.025%

Lead (Pb) 0.002%

Iron (Fe) 0.002%

Sodium (Na) 0.005%

Loss on drying (105°C) 3.0%

CAS No. : 16774-21-3

R : 8- 36/37

S : 17- 26- 39

F : 14

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,

Kulgaon, Badlapur (E), Dist.-Thane-421 503