



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM CERIC NITRATE

(Ceric ammonium nitrate , Ammonium hexanitratocerate)

CAS No : 16774-21-3

Product code : 11940

Mol. Formula : $(\text{NH}_4)_2\text{Ce}(\text{NO}_3)_6$

Batch No : MCR-22514

At. WT : 548.23

Mfd. : Dec. 2020

Date of analysis : 15/12/20

Exp. : Nov. 2025

S.R	Test	Specification	Observation
1	Description	A reddish–orange crystalline powder.	A reddish–orange crystalline powder.
2	Assay(after drying)	98%min	98.81%
3	Chloride (Cl)	0.05 % max	<0.05
4	Loss on drying (105⁰c)	5 % max	0.1%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

**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**