

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM CERIC NITRATE

(Ceric ammonium nitrate , Ammonium hexanitratocerate)

CAS No : 16774-21-3

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

Mol. WT : 548.23

Date of analysis : 01/12/23

Product code : 11940

Batch No : MCR-27918-01

Mfd. : Dec. 2023

Exp. : Nov. 2028

S.R	Test	Specification	Observation
1	Description	A reddish–orange crystalline powder.	A reddish–orange crystalline powder.
2	Assay(after drying)	98%min	99.23%
3	Chloride (Cl)	0.05 % max	<0.05
4	Loss on drying (105⁰c)	5 % max	0.84%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Deepa)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

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

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.