

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 : 18/02/25

Product code : 11940

Batch No : MCR- 33252

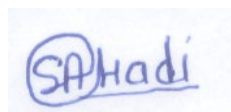
Mfd. : Feb. 2025

Exp. : Jan. 2030

S.R	Test	Specification	Observation
1	Description	A reddish–orange crystalline powder.	A reddish–orange crystalline powder.
2	Assay(after drying)	98%min	99.84%
3	Chloride (Cl)	0.05 % max	<0.05
4	Loss on drying (105⁰c)	5 % max	1.41%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sonu)**



[QC Incharge]



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

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