



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM CERIC NITRATE

(Ceric ammonium nitrate , Ammonium hexanitratocerate)

CAS No : 16774-21-3

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

At. WT : 548.23

Date of analysis : 12/01/23

Product code : 11940

Batch No : MCR-21926-02

Mfd. : Jan. 2023

Exp. : Dec. 2027

S.R	Test	Specification	Observation
1	Description	A reddish–orange crystalline powder.	A orange crystalline powder.
2	Assay(after drying)	98%min	99.65%
3	Chloride (Cl)	0.05 % max	<0.05
4	Loss on drying (105 ⁰ c)	5 % max	0.14%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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