



CERTIFICATE OF ANALYSIS

Date: 16/02/14

PRODUCT NAME : AMMONIUM CERIC NITRATE GR

CAS No : 16774-21-3
Mol. Formula : $(\text{NH}_4)_2\text{Ce}(\text{NO}_3)_6$
Mol. WT : 548.23

Product code : 21460
Batch No : MCR-7811
Mfd. : Feb. 2014

S. R	Test	Specification	Observation
1	Assay (after Drying)	99.0% min	99.12%
2	Loss on drying (105 ⁰ c)	3.0% max	0.67%
3	Acid insoluble matter	0.005% max	0.002%
4	Chloride (Cl)	0.001% max	<0.001%
5	Sulphate (SO ₄)	0.025% max	<0.025%
6	Lead (Pb)	0.002% max	<0.002%
7	Iron (Fe)	0.002% max	< 0.002%
8	Sodium (Na)	0.005% max	< 0.005%

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.

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