

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM SULPHATE LR

CAS No : 7783-20-2
Mol. Formula : $(\text{NH}_4)_2\text{SO}_4$
Mol. WT : 132.14
Date of analysis : 06/11/19

Product code : 12260
Batch No : MCR-19993
Mfd. : Nov. 2019
Exp. : Oct. 2024

S. R	Test	Specification	Observation
1	Description	A white crystalline powder or colourless crystals	A white crystalline powder.
2	Assay (acidimetric on dried substances)	98.5% min	99.89%
3	pH (5% aq. solution)	5 - 6.5	5.28
4	Chloride (Cl)	0.005% max	< 0.005%
5	Lead (Pb)	0.002% max	< 0.002%
6	Iron (Fe)	0.002% max	< 0.002%
7	Non-volatile matter	0.2% max	0.06%

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.