



CERTIFICATE OF ANALYSIS

Date: 10/03/18

PRODUCT NAME : AMMONIUM ACETATE AR

CAS No : 631-61-8 Product code : 21420
Mol. Formula : CH₃COONH₄ Batch No : MCRT-11748-01
Mol. WT : 77.08 Mfd. : March 2018
Exp. : Feb. 2023

S. R	Test	Specification	Observation
1	Assay	98.0% w/w min	98.12% w/w
2	pH of 5%aq solution	6.5-7.5	6.8
3	Insoluble matter	0.001 %max	0.0005%
4	Non volatile matter	0.01 %max	0.008%
5	Phosphate (PO ₄)	0.0005 %max	< 0.0005%
6	Chloride (Cl)	0.0005 %max	< 0.0005%
7	Nitrate (NO ₃)	0.002 %max	< 0.002%
8	Sulphate (SO ₄)	0.002 %max	< 0.002%
9	Calcium (Ca)	0.001 %max	< 0.001%
10	Copper (Cu)	0.0001 %max	< 0.0001%
11	Iron (Fe)	0.0001 %max	< 0.0001%
12	Lead (Pb)	0.0001 %max	< 0.0001%
13	Magnesium (Mg)	0.0004 %max	< 0.0004%

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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