



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM ACETATE AR

CAS No : 631-61-8
Mol. Formula : CH₃COONH₄
Mol. WT : 77.08
Date of analysis : 16/02/23

Product code : 21420
Batch No. : MCRT-27671
Mfd. : Feb. 2023
Exp. : Jan. 2028

S. R	Test	Specification	Observation
1	Description	Colourless hygroscopic crystals or crystalline powder with a faint odour	Colourless hygroscopic crystalline powder with a faint odour
2	Assay (acidimetric)	96% min	99.11%
3	pH (5% aq solution)	6.5 - 7.5	6.82
4	Insoluble matter	0.001% max	0.0007%
5	Non-Volatile matter	0.01% max	0.008%
6	Phosphate (PO₄)	0.0005% max	< 0.0005%
7	Chloride (Cl)	0.0005% max	< 0.0005%
8	Nitrate (NO₃)	0.002% max	< 0.002%
9	Sulphate (SO₄)	0.002% max	< 0.002%
10	Calcium (Ca)	0.001% max	< 0.001%
11	Copper (Cu)	0.0001% max	< 0.0001%
12	Iron (Fe)	0.0001% max	< 0.0001%
13	Lead (Pb)	0.0001% max	< 0.0001%
14	Magnesium (Mg)	0.0004% max	< 0.0004%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**



Note: Computer generated image requires no sign.

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