

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM ACETATE AR

CAS No : 127-08-2
Mol. Formula : CH₃.COOK
Mol. WT : 98.14
Date of Analysis : 02/01/24

Product code : 24760
Batch No. : MCRT-30086
Mfd. : Jan. 2024
Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	Colourless crystal or White crystalline powder	White crystalline powder.
2	Assay	99.0 % min.	99.26%
3	pH of 5% aq. solution	6.5 - 9.0	8.12
4	Water insoluble matter	0.005% max	0.003%
5	Chloride (Cl)	0.001% max	<0.001%
6	Phosphate (PO₄)	0.001% max	<0.001%
7	Sulphate (SO₄)	0.002% max	<0.002%
8	Ammonium (NH₄)	0.0005% max	<0.0005%
9	Aluminium (Al)	0.0005% max	<0.0005%
10	Calcium (Ca)	0.002% max	< 0.002%
11	Copper (Cu)	0.0002% max	< 0.0002%
12	Iron (Fe)	0.0005% max	< 0.0005%
13	Lead (Pb)	0.0002% max	< 0.0002%
14	Magnesium (Mg)	0.002% max	< 0.002%
15	Sodium (Na)	0.04% max	< 0.04%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.