

CERTIFICATE OF ANALYSIS

PRODUCT NAME : LEAD NITRATE AR

CAS No. : 10099-74-8
Mol. Formula : Pb(NO₃)₂
Mol. WT : 331.21
Date of analysis : 10/05/25

Product code : 23780
Batch No. : MCAR-01576
Mfd. : May 2025
Exp. : April 2030

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99.5 % min	99.63%
3	pH (5% solution)	3.0 – 5.0	3.15
4	Insoluble matter	0.005% max	0.002%
5	Chloride (Cl)	0.0005 % max	<0.0005 %
6	Calcium (Ca)	0.002 % max	<0.002 %
7	Copper (Cu)	0.0005 % max	<0.0005 %
8	Iron (Fe)	0.0005 % max	<0.0005 %
9	Potassium (K)	0.002 % max	<0.002 %
10	Sodium (Na)	0.002 % max	<0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**



[QC Incharge]



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

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.