



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 : 25/01/23

Product code : 23780

Batch No : MCRT-27516

Mfd. : Jan. 2023

Exp. : Dec. 2027

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99.5 % min	99.81 %
3	pH (5% solution)	3.0 – 5.0	3.18
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]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.

**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**