

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 : 04/07/24

Product code : 23780
Batch No. : MCAR-00349
Mfd. : July 2024
Exp. : June 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99.5 % min	99.76%
3	pH (5% solution)	3.0 – 5.0	3.54
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
(Durvas)**

[QC Incharge]



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

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