

CERTIFICATE OF ANALYSIS

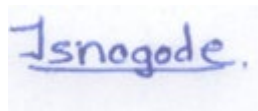
PRODUCT NAME : LEAD NITRATE AR

CAS No.	: 10099-74-8	Product code	: 23780
Mol. Formula	: Pb(NO ₃) ₂	Batch No.	: MCAR-01167
Mol. WT	: 331.21	Mfd.	: Jan. 2025
Date of analysis	: 31/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay	99.5 % min	99.78%
3	pH (5% solution)	3.0 – 5.0	3.16
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
(Jyoti)**



[QC Incharge]



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

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