



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 : 02/10/18

Product code : 23780

Batch No : MCRT-17024

Mfd. : Oct. 2018

Exp. : Sept. 2023

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	3.6
4	Insoluble matter	0.005% max	0.003%
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]

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

Note: Computer generated image requires no sign.

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