

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LEAD ACETATE (TRIHYDRATE) AR**

<b>CAS No</b>	: 6080-56-4	<b>Product code</b>	: 23745
<b>Mol. Formula</b>	: (CH <sub>3</sub> COO) <sub>2</sub> Pb.3H <sub>2</sub> O	<b>Batch No.</b>	: MCAR-01697
<b>Mol. WT</b>	: 379.34	<b>Mfd.</b>	: June 2025
<b>Date of analysis</b>	: 09/06/25	<b>Exp.</b>	: May 2030

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder	White crystalline powder
2	<b>Assay (complexometric)</b>	99.5 - 103%	99.78%
3	<b>Insoluble matter</b>	0.01%max	0.007%
4	<b>Chloride (Cl)</b>	0.0005%max	<0.0005%
5	<b>Nitrite &amp; nitrate (NO<sub>3</sub>)</b>	0.005%max	<0.005%
6	<b>Calcium (Ca)</b>	0.005%max	<0.005%
7	<b>Iron (Fe)</b>	0.001%max	<0.001%
8	<b>Copper(Cu)</b>	0.001%max	<0.001%
9	<b>Potassium (K)</b>	0.005%max	<0.005%
10	<b>Sodium (Na)</b>	0.005%max	<0.005%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Durvas)**



**[QC Incharge]**



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

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