

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LEAD ACETATE BASIC ANHYDROUS**

<b>CAS No</b>	: 51404-69-4	<b>Product code</b>	: 15320
<b>Mol. Formula</b>	: (CH <sub>3</sub> COO) <sub>2</sub> Pb.Pb(OH) <sub>2</sub>	<b>Batch No</b>	: MCR-32514
<b>Mol. WT</b>	: 566.50	<b>Mfd.</b>	: Dec. 2024
<b>Date of analysis</b>	: 02/12/24	<b>Exp.</b>	: Nov. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	White to off White powder or crystals or Crystalline powder.	White powder.
2	<b>Assay (ex Pb)</b>	99 % min	99.49%
3	<b>Basic lead (PbO)</b>	33% min	34.53%
4	<b>Acid-insoluble matter</b>	0.025% max	0.01%
5	<b>Water-insoluble matter</b>	1.0% max	0.60%
6	<b>Chloride (Cl)</b>	0.003% max	<0.003%
7	<b>Nitrate (NO<sub>3</sub>)</b>	0.01% max	<0.01%
8	<b>Copper (Cu)</b>	0.01% max	<0.01%
9	<b>Iron (Fe)</b>	0.002% max	<0.002%

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

**[Tested By]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.