



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LEAD ACETATE BASIC ANHYDROUS**

**CAS No : 51404-69-4**      **Product code : 15320**  
**Mol. Formula : (CH<sub>3</sub>COO)<sub>2</sub>Pb.Pb(OH)<sub>2</sub>**      **Batch No : MCR-27191**  
**Mol. WT : 566.50**      **Mfd. : Dec. 2022**  
**Date of analysis : 17/12/22**      **Exp. : Nov. 2027**

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	99.90%
3	<b>Basic lead(PbO)</b>	33% min	34.57%
4	<b>Acid-insoluble matter</b>	0.025% max	0.012%
5	<b>Water-insoluble matter</b>	1.0% max	0.7%
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  
(Deepa)**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No.B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**