CERTIFICATE OF ANALYSIS

PRODUCT NAME : LEAD ACETATE BASIC ANHYDROUS

CAS No	**: 51404-69-4**	**Product code**	**: 15320**
Mol. Formula	**: $(CH_3COO)_2Pb.Pb(OH)_2$**	**Batch No**	**: MCR-30821**
Mol. WT	**: 566.50**	**Mfd.**	**: April 2024**
Date of analysis	**: 20/04/24**	**Exp.**	**: March 2029**

S.R	Test	Specification	Observation
1	**Description**	White to off White powder or crystals or Crystalline powder.	White powder.
2	**Assay (ex Pb)**	99 % min	99.45%
3	**Basic lead (PbO)**	33% min	33.88%
4	**Acid-insoluble matter**	0.025% max	0.01%
5	**Water-insoluble matter**	1.0% max	0.48%
6	**Chloride (Cl)**	0.003% max	<0.003%
7	**Nitrate (NO_3)**	0.01% max	<0.01%
8	**Copper (Cu)**	0.01% max	<0.01%
9	**Iron (Fe)**	0.002% max	<0.002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By] **[QC Incharge]**

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.