



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LITHIUM ACETATE LR**  
(Dihydrate)

<b>CAS No</b>	<b>: 546- 89- 4</b>	<b>Product code</b>	<b>: 53260</b>
<b>Mol. Formula</b>	<b>: CH<sub>3</sub>.COOLi.2H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCR-10173-06</b>
<b>Mol. WT</b>	<b>: 102.02</b>	<b>Mfd.</b>	<b>: March 2023</b>
<b>Date of Analysis</b>	<b>: 04/03/23</b>	<b>Exp.</b>	<b>: Feb. 2028</b>

S. R	Test	Specification	Observation
1	<b>Description</b>	White crystalline powder.	White crystalline powder.
2	<b>Assay (ex acetate)</b>	99 % w/w min.	99.82 % w/w
3	<b>Chloride (Cl)</b>	0.005% max	<0.005%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	<0.01%
5	<b>Iron (Fe)</b>	0.002% max	<0.002%
6	<b>Lead (Pb)</b>	0.002% max	<0.002%
7	<b>Potassium (K)</b>	0.005% max	<0.005%
8	<b>Sodium (Na)</b>	0.01% max	<0.01%
9	<b>Lead (Pb)</b>	0.002% max	<0.002%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priyanka)**

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

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

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