

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Lithium acetate dihydrate
<b>Cat. No.:</b>	1215455
<b>CAS No.:</b>	6108-17-4
<b>Molecular Formula:</b>	C <sub>2</sub> H <sub>7</sub> LiO <sub>4</sub>
<b>Molecular Weight:</b>	102.02
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf0624142503
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2022-06-24
<b>Retest Date:</b>	2025-06-23
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Purity:</b>	≥99.0%
<b>Water(KF):</b>	36.45%
<b>Sodium(Na):</b>	0.09%
<b>Chloride (Cl-):</b>	0.00137%
<b>PH(5% in water):</b>	4.99
<b>Sulfate(SO<sub>4</sub><sup>2-</sup>):</b>	0.01%
<b>Iron(Fe):</b>	9.52ppm
<b>Conclusion:</b>	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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