

## Certificate of Analysis

### Compound Information

<b>Product Name:</b>	Lithium carbonate
<b>Cat. No.:</b>	1083733
<b>CAS No.:</b>	554-13-2
<b>Molecular Formula:</b>	$\text{CLi}_2\text{O}_3$
<b>Molecular Weight:</b>	73.89
<b>Chemical Structure:</b>	



### Batch Information

<b>Batch No.:</b>	Lf1207188239
<b>Storage:</b>	Store at room temperature, keep dry and cool
<b>Mfg. Date:</b>	2022-12-07
<b>Retest Date:</b>	2025-12-06
<b>Origin:</b>	Shanghai, China

### QC Summary

<b>Appearance:</b>	White to off-white (Solid)
<b>Assay:</b>	99.02%
<b>Na:</b>	0.1940%
<b>K:</b>	0.0016%
<b>Ca:</b>	0.0395%
<b>Fe:</b>	0.0012%
<b>Cl:</b>	0.286%
<b>SO<sub>4</sub><sup>2-</sup>:</b>	0.0031%
<b>Water Content:</b>	0.342%
<b>Hydrochloric acid insoluble matter:</b>	0.0012%

**Conclusion:** 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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