

## Certificate of Analysis

### Compound Information

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



### Batch Information

Batch No.:	Lf1207188239
Storage:	2-8°C, sealed storage, away from moisture
Test Date:	2022-12-07
Retest Date:	2025-12-06
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
Assay:	99.02%
Na:	0.1940%
K:	0.0016%
Ca:	0.0395%
Fe:	0.0012%
Cl:	0.286%
$\text{SO}_4^{2-}$ :	0.0031%
Water Content:	0.342%
Hydrochloric acid insoluble matter:	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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