

Specification

Technical Data Sheet

CAS 554-13-2	STORAGE Ambient	MOLECULAR WEIGHT 73.89
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PRODUCT**Lithium carbonate, 99.9%**

Product number	90022973
CAS number	554-13-2
Molecular formula	Li ₂ CO ₃
Molecular weight	73.89 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off-white solid
Assay	≥ 99.9%
Chloride (Cl-)	≤ 20ppm
Iron (Fe)	≤ 2ppm
Silicon (Si)	≤ 40ppm
Aluminium (Al)	≤ 2ppm
Calcium (Ca)	≤ 25ppm
Magnesium (Mg)	≤ 10ppm
Manganese (Mn)	≤ 5ppm
Potassium (K)	≤ 10ppm
Sodium (Na)	≤ 20ppm
Sulphates (SO₄)(2-)	≤ 30ppm

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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