

# Specification

Item number: 3995

Lithium carbonate

≥99 %, p.a., ACS

CAS No.: 554-13-2

print date: 01.01.2024

formula:  $\text{Li}_2\text{CO}_3$

density: 2,11

molecular weight: 73,89 g/mol

## Guarantee analysis

Content (acidim.)	≥99,0 %
In diluted HCl insoluble matter	≤0,01 %
Chloride (Cl)	≤0,005 %
Nitrate (NO <sub>3</sub> )	≤0,0005 %
Sulphur compounds (as SO <sub>4</sub> )	≤0,2 %
Heavy metals (as Pb)	≤0,002 %
Iron (Fe)	≤0,002 %
Sodium (Na)	≤0,1 %
Potassium (K)	≤0,01 %
Calcium (Ca)	≤0,01 %
Ammonium (NH <sub>4</sub> )	≤0,0005 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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