

LITHIUM CARBONATE

min. 99 %, techn. Powder Milled -40 μ

CAS:	554-13-2
EC:	209-062-5
Formula:	Li ₂ CO ₃
Physical:	fine white powder

Chemical Specification

	Typical (wt%)	Guaranteed (wt%)
Li ₂ CO ₃	99.2	99.0 min
H ₂ O	0.3	0.5 max
Cl	0.04	0.05 max
SO ₄	0.05	0.08 max
Ca	0.08	0.12 max
Fe ₂ O ₃	0.0007	0.002 max
Na	0.08	0.12 max
K	0.01	0.05 max
Insolubles	0.01	0.03 max

Physical Properties

D98	35 micron	40 micron
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rev. 2

The a.m. values describe the general nature of our products without any obligation. However, this does not release the receiver of the duty to carry out incoming inspections of the goods before using in their final product. This statement is to the best of our knowledge and shall just serve our customers, but a suitability for a special application cannot be derived from that.