

3050 Spruce Street, Saint Louis, MO 63103, USA

Li₂CO₃

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Product Specification

Product Name:

Lithium carbonate - 99.997% trace metals basis

Product Number: 203629 CAS Number: 554-13-2

MDL: MFCD00011084

Formula: CLi2O3
Formula Weight: 73.89 g/mol

TEST Specification

Appearance (Color) White

Appearance (Form) Powder

Titration with HCl 79.2 - 83.3 %

% CO3

ICP Major Analysis Confirmed

Confirms Lithium Component

Purity Meets Requirements

99.997% Based On Trace Metals Analysis

Trace Metal Analysis \leq 35.0 ppm

Specification: PRD.1.ZQ5.10000047333

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.