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Product Specification

Product Name:

Lithium metaborate - 99.995% trace metals basis

Product Number:**254282**

CAS Number:

13453-69-5

MDL:

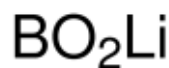
MFCD00011089

Formula:

BLiO₂

Formula Weight:

49.75 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Titration by NaOH % B	21.0 - 22.4 %
ICP Major Analysis Confirms Lithium and Boron Components	Confirmed
Purity 99.995% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 55.0 ppm

Specification: PRD.0.ZQ5.10000047429

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.