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Product Specification

Product Name:

Lithium niobate - 99.9% trace metals basis

Product Number:

254290

CAS Number:

12031-63-9

MDL:

MFCD00011080

Formula:

LiNbO₃

Formula Weight:

147.85 g/mol



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Purity	Meets Requirements
99.9% Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000032415

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.

