

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

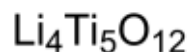
Lithium titanate, spinel nanopowder, 99%

Product Number:

702277

CAS Number:

12031-95-7



Formula Weight:

459.09 g/mol

TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Miscellaneous Assay	
Specific Surface Area (BET), m ² /g	
Particle Size	≤ 200.0 nm
Miscellaneous Assay	≥ 99 %
XRF Analysis Metals Basis Excluding Lithium	
Product of Supplier	Confirmed
Engi-Mat Co.	

Specification: PRD.2.ZQ5.10000038169

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.