

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com

Email USA: techserv@sial.com

Outside USA: eurtechserv@sial.com

Certificate of Analysis

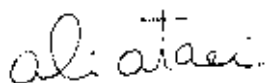
Product Name:

Lithium iodate - 97%

Product Number: 443964
Batch Number: MKBT6891V
Brand: ALDRICH
CAS Number: 13765-03-2
MDL Number: MFCD00016189
Formula: LiIO₃
Formula Weight: 181.84 g/mol
Quality Release Date: 11 FEB 2015



Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder or Solid or Crystals	Crystals
Titration by Na ₂ S ₂ O ₃ % IO ₃	92.8 - 99.5 %	96.4 %
Titration	96.5 - 103.5 %	97.0 %
ICP Major Analysis Confirms Lithium Component	Confirmed	Conforms



Ali Ataei, Manager
Quality Control
Milwaukee, WI US

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.