

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Lithium tetrachlorogallate – anhydrous, beads, –10 mesh, 99.99% trace metals basis

Product Number:**736317**

CAS Number:

15955-98-3



Formula:

Cl₄GaLi

Formula Weight:

218.47 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Beads
Particle Size	Confirmed
-10 Mesh	
Titration by AgNO ₃	64.3 - 65.5 %
% Cl	
ICP Major Analysis	Confirmed
Confirms Li and Ga Components	
Trace Metal Analysis	≤ 200.0 ppm
Purity	Meets Requirements
99.99% Based On Trace Metals Analysis	

Specification: PRD.0.ZQ5.10000015889

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.