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## Product Specification

Product Name:

Lithium chloride - powder, ≥99.99% trace metals basis

**Product Number:****203637**

CAS Number:

7447-41-8

MDL:

MFCD00011078

Formula:

CLi

Formula Weight:

42.39 g/mol

**LiCl**

<b>TEST</b>	<b>Specification</b>
Appearance (Color)	White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Titration by AgNO <sub>3</sub> % LiCl	≥ 99.0 %
Purity > = 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 100.0 ppm

Specification: PRD.0.ZQ5.10000067941

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](http://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.