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Product Specification

Product Name:

Lithium chloride hydrate – ≥99.99% trace metals basis

Product Number:

298328

CAS Number:

85144-11-2

MDL:

MFCD00149764

Formula:

CLi · xH₂O

Formula Weight:

42.39 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
Titration by AgNO ₃	≥ 98.0 %
Dried Basis	
ICP Major Analysis	Confirmed
Confirms Lithium Component	
Trace Metal Analysis	≤ 100.0 ppm
Purity	Meets Requirements
≥99.99% Based On Trace Metals Analysis	

Specification: PRD.0.ZQ5.10000025807

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.