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Product Specification

Product Name:

Lithium hydroxide - anhydrous, 99.9% trace metals basis

Product Number:

920312

LiOH

Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Titration with HCl	$\leq 1 \%$
Li ₂ CO ₃	
Insolubles	$\leq 0.01 \%$
ICP Major Analysis	Confirmed
Confirms Lithium Component	
Purity	Meets Requirements
99.9% Based On Trace Metals Analysis	
Trace Metal Analysis	$\leq 1500.0 \text{ ppm}$
Recommended Retest Period	-----
1 Year	

Specification: PRD.1.ZQ5.10000105909

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.

