

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-01 16:40:16

Date of Next Testing: 2029-11-30 16:40:16

Product Name: **Lithium hydroxide , anhydrous**

CAS Number: 1310-65-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: K2527481

SKU # **L119903**

Version **0**

**Analysis #:** **605015**

Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Purity(Titration by HCl)	98.5-101.5 (%)	100.08000 %
Loss on drying	0-1 (%)	0.00000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-200 (ppm)	185.00000 ppm
Appearance (L119903)	White Powder or Granular Powder	White Powder or Granular Powder
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager