

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 13:25:39
Date of Next Testing: 2029-08-11 13:25:39
Product Name: **Lithium hydroxide , anhydrous**
CAS Number: 1310-65-2
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: H2511424
SKU #: **L119903**
Version: **0**
Analysis #: **550847**
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00000 %
Total Metallic Impuritie	0-200 (ppm)	0.00000 ppm
Purity(Titration by HCl)	98.5-101.5 (%)	100.23000 %
Loss on drying	0-1 (%)	0.00000 %
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