

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 17:12:42
 Date of Next Testing: 2030-05-07 17:12:42
 Product Name: **Lithium hydroxide , anhydrous**
 CAS Number: 1310-65-2
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: D2630510
 SKU # **L128662**
 Version **0**
 Analysis #: **681840**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92650 %
Loss on drying	0-1 (%)	0.00000 %
Purity(Titration by HCl)	97.5-102.5 (%)	99.34000 %
Total Metallic Impuritie	0-2000 (ppm)	735.00000 ppm
Appearance (L128662)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager