

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-30 10:25:18
Date of Next Testing: 2026-08-29 10:25:18
Product Name: **Lithium hydroxide monohydrate**
CAS Number: 1310-66-3
Specifications & Purity: 99.995% metals basis
Lot #: H2217400
SKU #: **L104915**
Analysis: 109665
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Trace metal analysis by ICP(Al, Ca, Co, Fe, Mg, Ni, V, Zn)	0-60 (ppm)	0.00 ppm
Trace metal analysis by atomic absorption (Na, K, Rb, Cs)	0-60 (ppm)	7.00 ppm
Appearance (L104915)	White Powder or Crystals	White Powder or Crystals
ICP: Confirms Lithium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager