

Certificate of Analysis

Date of Testing: 2025-04-11 18:40:28

Date of Next Testing: 2029-04-10 18:40:28

Product Name: **Lithium hydroxide monohydrate**

CAS Number: 1310-66-3

Specifications & Purity: $\geq 99.995\%$ metals basis

Lot #: D2507074

SKU # **L104915**

Version **0**

Analysis #: **302839**

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)	0.00 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