

Certificate of Analysis

Date of Testing: 2025-04-17 17:18:04

Date of Next Testing: 2029-04-16 17:18:04

Product Name: **Lithium hydroxide , anhydrous**

CAS Number: 1310-65-2

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: D2503414

SKU # **L128662**

Version **0**

Analysis #: **482990**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
Loss on drying	0-1 (%)	0.00 %
Purity(Titration by HCl)	97.5-102.5 (%)	100.58 %
Total Metallic Impurities	0-2000 (ppm)	150.00 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