

## Certificate of Analysis

Date of Testing: 2023-04-06 10:24:20  
Date of Next Testing: 2027-04-05 10:24:20  
Product Name: **Lithium hydroxide monohydrate**  
CAS Number: 1310-66-3  
Specifications & Purity: 56.5%  
Lot #: C2329247  
SKU #: **L573285**  
**Analysis:** **206908**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
LiOH(Titration by HCL)	54.2-59.9 (%)	56.86 %
Loss on drying	40-45 (%)	42.41 %
Appearance(L573285)	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