

Certificate of Analysis

Date of Testing: 2025-04-16 19:20:10

Date of Next Testing: 2029-04-15 19:20:10

Product Name: **Lithium hydroxide monohydrate**

CAS Number: 1310-66-3

Specifications & Purity: $\geq 56.5\%$

Lot #: D2514025

SKU #: **L573285**

Version: **1**

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



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