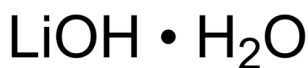


Certificate of Analysis

Compound Information

Product Name:	Lithium hydroxide, monohydrate
Cat. No.:	1085293
CAS No.:	1310-66-3
Molecular Formula:	H ₃ LiO ₂
Molecular Weight:	41.96
Chemical Structure:	



Batch Information

Batch No.:	Lf0811159690
Storage:	Store at room temperature
Test Date:	2022-08-11
Retest Date:	2027-08-10
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
Purity:	≥98.0%
LiOH:	57.2%
CO₃²⁻:	0.61
Na:	0.0033
Ca:	0.0004
Cl:	0.0005
Fe:	≤0.0015
SO₄²⁻:	0.0019
Hydrochloric acid insolubles:	0.0020
Water insoluble matter:	0.0015

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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