

## Certificate of Analysis

### Compound Information

Product Name:	Lithium chloride hydrate
Cat. No.:	1215460
CAS No.:	85144-11-2
Molecular Formula:	$\text{LiCl} \cdot x\text{H}_2\text{O}$
Molecular Weight:	42.39 (anhydrous basis)
Chemical Structure:	



### Batch Information

Batch No.:	Lg0314212445
Storage:	2-8°C, sealed storage, away from moisture
Mfg. Date:	2023-03-14
Retest Date:	2026-03-13
Origin:	Shanghai, China

### QC Summary

	Specification	Result
Appearance:	White to off-white (Solid)	qualified (qualified)
Purity, $\omega/\%$ :	$\geq 99.99$	99.99
Structure Identification:	Qualified	qualified
water(K.F.), $\omega/\%$ :	$\leq 5.30$	5.27
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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