

Specification

Technical Data Sheet

CAS 7447-41-8	STORAGE Ambient	MOLECULAR WEIGHT 42.39
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PRODUCT**Lithium chloride 98%**

Product number	90038456
CAS number	7447-41-8
Molecular formula	LiCl
Molecular weight	42.39 g/mol

PARAMETER	SPECIFICATION
Appearance	White/off-white crystalline powder
Identification	Conforms to reference
Water	≤1.5%
For research use only, not for human use	For research use only, not for human use
Iron (Fe)	≤0.001%
Water insoluble matter	≤0.01%
Calcium (Ca)	≤0.02%
LiCl	≥98.0%
Magnesium (Mg)	≤0.001%
Potassium (K)	≤0.2%
Sodium (Na)	≤0.2%
Sulphates (SO₄)(2-)	≤0.04%

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE

Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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