

Product Specification

Product Name	Lithium chloride
Glentham Code	GE1934
CAS Number	7447-41-8
EINECS	231-212-3
Numéro MDL	MFCD00011078
PubChem SID	310275837

Molecular Weight	42.39
Molecular Formula	LiCl
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Solubility (20% in water)	Clear, colourless solution
Acid Insoluble Substances	≤ 0.01% (in 4M HCl)
Calcium (Ca)	≤ 0.02%
Iron (Fe)	≤ 0.001%
Magnesium (Mg)	≤ 0.001%
Sulphate (SO ₄)	≤ 0.05%
Potassium (K)	≤ 0.2%
Sodium (Na)	≤ 0.2%
Water	≤ 1.0%
Assay	≥ 99.0% (as is)

Specification Version	-	v1.2
Date Created	-	2023-04-24

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025