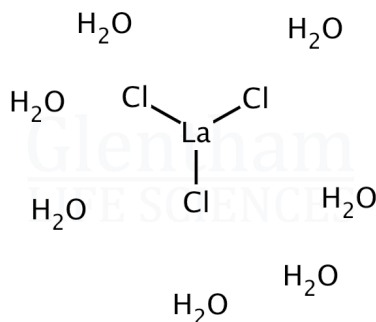


Product Specification

Product Name	Lanthanum chloride heptahydrate
Glentham Code	GK5624
CAS Number	10025-84-0
EINECS	233-237-5
MDL-Nummer	MFCD00149756
PubChem SID	310275703
Molecular Weight	371.37
Molecular Formula	$\text{LaCl}_3 \cdot 7\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless to white crystals or white crystalline powder
Solubility (10% in water)	Clear, colourless solution
Calcium (Ca)	≤ 0.005%
Iron (Fe)	≤ 0.005%
Lead (Pb)	≤ 0.002%
Water (KF)	30.6 - 37.0 %
Assay	98.5 - 101.5 % ($\text{LaCl}_3 \cdot 7\text{H}_2\text{O}$)

Specification Version	- v1.2
Date Created	- 2024-06-19

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