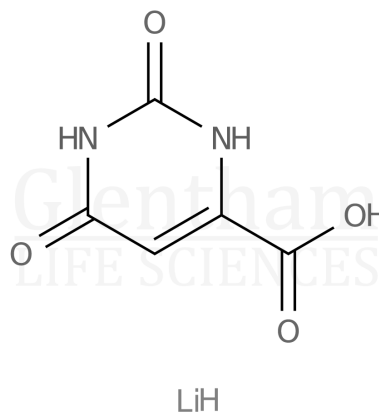


## Product Specification

Product Name	Lithium orotate monohydrate, 99%
Glentham Code	GX6703
CAS Number	5266-20-6

Molecular Weight	180.04
Molecular Formula	$C_5H_3LiN_2O_4 \cdot H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Chloride (Cl)	≤ 100ppm
Heavy Metals	≤ 20ppm
Water (KF)	9.7 - 11.3 %
Any Individual Impurity (HPLC)	≤ 0.1%
Total Impurities (HPLC)	≤ 0.3%
Assay	98.5 - 100.5 %

Specification Version	- v1.0
Date Created	- 2025-01-24

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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