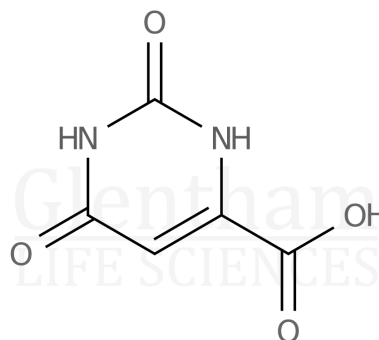


Certificate of Analysis

Product Name	Lithium orotate monohydrate, 99%
Glentham Code	GX6703
CAS Number	5266-20-6
Batch Number	695APE

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



LiH

Property	Specification	Batch 695APE
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms
Chloride (Cl)	$\leq 100\text{ppm}$	Conforms
Heavy Metals	$\leq 20\text{ppm}$	Conforms
Water (KF)	9.7 - 11.3 %	10.2%
Any Individual Impurity (HPLC)	$\leq 0.1\%$	Conforms
Total Impurities (HPLC)	$\leq 0.3\%$	$\leq 0.1\%$
Assay	98.5 - 100.5 %	100.3%

Specification Version	v1.0
Manufacture Date	2024-12-12
Re-Test Date	2031-02-19

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.

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