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Product Specification

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Lithium orotate monohydrate, 99\%} \\ \mbox{Glentham Code} & \mbox{GX6703} \\ \mbox{CAS Number} & \mbox{5266-20-6} \\ \mbox{Molecular Weight} & \mbox{180.04} \\ \mbox{Molecular Formula} & \mbox{C}_5\mbox{H}_3\mbox{LiN}_2\mbox{O}_4.\mbox{H}_2\mbox{O}} \\ \mbox{Storage Temp.} & \mbox{+20°C} \end{array}$

LiH

Property	Specification
Physical Description	White to off-white powder
Identification (IR)	To conform to standard
Chloride (CI)	≤ 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 or contact us using the details above for the current version of this document.

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