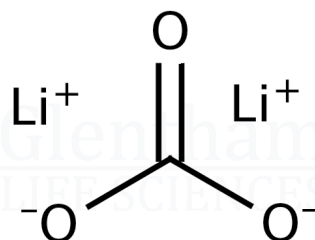


## Product Specification

Product Name	Lithium carbonate, 99.95%, battery grade
Glentham Code	GX1030
CAS Number	554-13-2
Molecular Weight	73.89
Molecular Formula	$\text{Li}_2\text{CO}_3$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Assay	≥ 99.95%
Sodium (Na)	≤ 0.003%
Potassium (K)	≤ 0.001%
Calcium (Ca)	≤ 0.001%
Magnesium (Mg)	≤ 0.001%
Sulphate (SO <sub>4</sub> )	≤ 0.01%
Chloride (Cl)	≤ 0.01%
Iron (Fe)	≤ 0.001%
Copper (Cu)	≤ 0.001%
Lead (Pb)	≤ 0.001%
Aluminium (Al)	≤ 0.001%
Zinc (Zn)	≤ 0.001%
Loss on Ignition	≤ 0.5%
Water	≤ 0.3%
Acid Insoluble Substances	≤ 0.01%

Specification Version	-	v1.0
Date Created	-	2017-07-10

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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