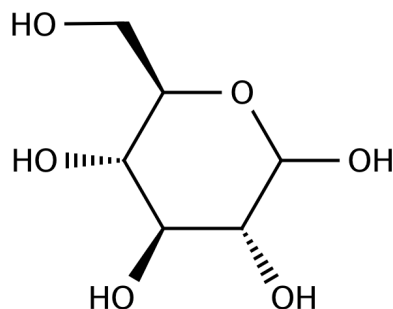


## Product Specification

Product Name	D-(+)-Glucose, anhydrous
Glentham Code	GC6947
CAS Number	50-99-7
EINECS	200-075-1
MDL Number	MFCD00063774
PubChem SID	310274184
Additional CAS	492-62-6 ( $\alpha$ -D-)
Additional CAS	14431-43-7 (-H <sub>2</sub> O)

Molecular Weight	180.16
Molecular Formula	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Solubility (10% in water)	Clear, colourless solution
Sulphur Dioxide (SO <sub>2</sub> )	≤ 10ppm
Loss on Drying	≤ 1.0%
Purity	≥ 99.5% (dried basis)

Specification Version	-	v1.1
Date Created	-	2017-06-19

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

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