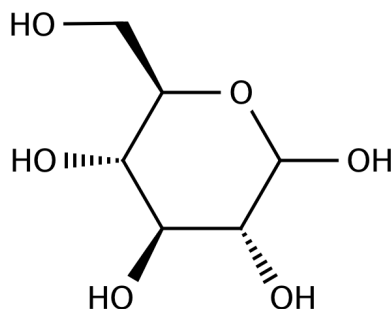


Product Specification

Product Name	D-(+)-Glucose, anhydrous, Ph. Eur., USP grade
Glentham Code	GC0103
CAS Number	50-99-7
EINECS	200-075-1
MDL-Nummer	MFCD00063774
Zusätzliche CAS	492-62-6 (α-D-)
Zusätzliche CAS	14431-43-7 (·H ₂ O)
Molecular Weight	180.16
Molecular Formula	C ₆ H ₁₂ O ₆
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Identification	According to Ph. Eur., USP
Solubility	To pass Ph. Eur., USP tests
Dextrin	To pass Ph. Eur., USP tests
Soluble Starch, Sulphites	To pass Ph. Eur., USP tests
Conductivity	≤ 20μS/cm
Water	≤ 1.0%
Related Substances	According to Ph. Eur., USP
Assay	97.5 - 102.0 % (as C ₆ H ₁₂ O ₆)
Pharmacopoeia Specification(s)	Ph. Eur., USP

Specification Version	- v1.1
Date Created	- 2024-02-07

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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