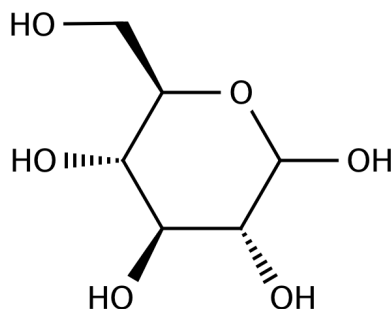


Certificate of Analysis

Product Name	D-(+)-Glucose, anhydrous, Ph. Eur., USP grade
Glentham Code	GC0103
CAS Number	50-99-7
EINECS	200-075-1
MDL Number	MFCD00063774
Additional CAS	492-62-6 (α -D-)
Additional CAS	14431-43-7 ($\cdot$ H ₂ O)
Batch Number	875SGX
Molecular Weight	180.16
Molecular Formula	C ₆ H ₁₂ O ₆
Storage Temp.	+20°C



Property	Specification	Batch 875SGX
Physical Description	White crystalline powder	White crystalline powder
Identification	According to Ph. Eur., USP	Conforms
Solubility	To pass Ph. Eur., USP tests	Conforms
Dextrin	To pass Ph. Eur., USP tests	Conforms
Soluble Starch, Sulphites	To pass Ph. Eur., USP tests	Conforms
Conductivity	$\leq 20\mu\text{S/cm}$	$0\mu\text{S/cm}$
Water	$\leq 1.0\%$	$\leq 0.1\%$
Related Substances	According to Ph. Eur., USP	Conforms
Assay	97.5 - 102.0 % (as C ₆ H ₁₂ O ₆)	100.6%
Pharmacopoeia Specification(s)	Ph. Eur., USP	Conforms

Specification Version	v1.1
Manufacture Date	2023-08-17
Re-Test Date	2032-01-16

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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