

## Certificate of Analysis

Product Name	Dextran 1,000
Glentham Code	GE1910
CAS Number	9004-54-0
EINECS	232-677-5
MDL Number	MFCD00130935
Batch Number	038SMG

Molecular Weight	~1,000
Molecular Formula	$[C_6H_{10}O_5]_n$
Storage Temp.	+20°C



Property	Specification	Batch 038SMG
Physical Description	White or almost white powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (15% in water)	Clear to faintly turbid solution	Conforms
Loss on Drying	≤ 7.0% (105°C, 5h)	2.7%
Average Molecular Weight	500 - 1500	1062

Specification Version	v1.0
Manufacture Date	2024-05-24
Re-Test Date	2032-10-22

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025