

## Product Specification

Product Name	Dextran 5,000
Glentham Code	GC5456
CAS Number	9004-54-0
EINECS	232-677-5
Numéro MDL	MFCD00130935

Molecular Weight	~5,000
Molecular Formula	$[C_6H_{10}O_5]_n$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Solubility (10% in water)	Clear to faintly turbid, colourless to very faint yellow solution
Loss on Drying	≤ 7.0%
Average Molecular Weight	4000 - 6000

Specification Version	- v1.0
Date Created	- 2020-10-21

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