

## Certificate of Analysis

Product Name	Dextran 200,000
Glentham Code	GC9974
CAS Number	9004-54-0
EINECS	232-677-5
Batch Number	187VDW

Molecular Weight	~200,000
Molecular Formula	$[C_6H_{10}O_5]_n$
Storage Temp.	+20°C



Property	Specification	Batch 187VDW
Physical Description	White to off-white powder	Off-white powder
Solubility (5% in water)	Clear, colourless solution	Conforms
pH (1% in water)	4.5 - 7.0	6.2
Loss on Drying	≤ 7.0% (105°C, 2h)	4.9%
Residue on Ignition	≤ 2.0%	≤ 0.1%
Average Molecular Weight	175,000 - 225,000	219335

Specification Version	v1.0
Manufacture Date	2021-12-28
Re-Test Date	2029-02-25

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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