Glentham LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- t: +44 (0) 1225 667 798
- f: +44 (0) 2033 978 909
- e: info@glentham.com

w: www.glentham.com

ОН

Product Specification

Product Name	Dextran 200,000	
Glentham Code	GC9974	
CAS Number	9004-54-0	
EINECS	232-677-5	H₃C ► 0 ¬
Molecular Weight	~200,000	
Molecular Formula	[C ₆ H ₁₀ O ₅]n	ОН
Storage Temp.	+20°C	о
		OH OH CH3

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

Specification Version	-	v1.0
Date Created	-	2022-03-14

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.

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