

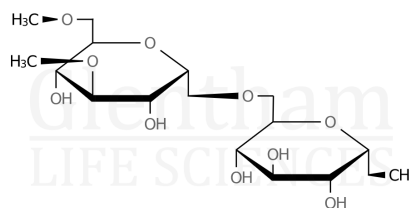
## Certificate of Analysis

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Product Name	Dextran 4,000
Glentham Code	GX1617
CAS Number	9004-54-0
MDL Number	MFCD00130935
Batch Number	176FQO

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Molecular Weight	~4,000
Molecular Formula	$[C_6H_{10}O_5]_n$
Storage Temp.	+20°C



Property	Specification	Batch 176FQO
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms to standard
Molecular Weight	3,600 - 4,400	3,707
pH (1% solution)	4.5 - 7.0	6.0
Absorbance	≤ 0.06 (1% in water, 510nm)	0.01
Loss on Drying	≤ 7.0%	5.4%
Residue on Ignition	≤ 2.0%	0.03%
Heavy Metals	≤ 20ppm	≤ 8ppm

Specification Version	v1.1
Manufacture Date	2022-03-28
Re-Test Date	2030-11-16

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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