

Product Specification

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

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



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

Specification Version	- v1.1
Date Created	- 2023-12-05

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.

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