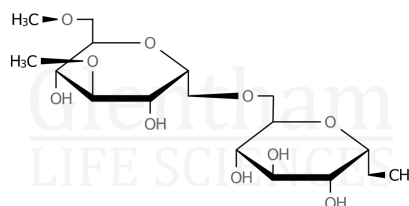


Certificate of Analysis

Product Name Dextran 4,000
Glentham Code GX1617
CAS Number 9004-54-0
MDL Number MFCD00130935
Batch Number 180FWA

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



Property	Specification	Batch 180FWA
Physical Description	White to off-white powder	White powder
Identification (IR)	To conform to standard	Conforms to standard
Molecular Weight	3,600 - 4,400	3936
pH (1% solution)	4.5 - 7.0	5.5
Absorbance	≤ 0.06 (1% in water, 510nm)	0.003
Loss on Drying	≤ 7.0%	4.4%
Residue on Ignition	≤ 2.0%	0.2%
Heavy Metals	≤ 20ppm	≤ 8ppm

Specification Version v1.1
Manufacture Date 2024-04-02
Re-Test Date 2031-10-14

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.

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