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## **Product Specification**

Product Name Dextran 4,000

Glentham Code GX1617

CAS Number 9004-54-0

MDL-Nummer MFCD00130935

Molecular Weight  $\sim$ 4,000

Molecular Formula  $[C_6H_{10}O_5]n$ Storage Temp.  $+20^{\circ}C$ 

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