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## **Product Specification**

Product Name Dextran sulfate sodium salt, MW approx.

8,000

 Glentham Code
 GC2140

 CAS Number
 9011-18-1

 MDL Number
 MFCD00081551

Molecular Weight ~8,000

Storage Temp. +20°C

Molecular Formula

Property Specification

Physical Description White or pale yellow powder

Identification (IR) To conform to standard

Solubility (5% in water) Clear to very faintly turbid, colourless to very pale yellow solution

Specific Optical Rotation ([ $\alpha$ ]20/D) +75 - +105  $^{\circ}$  (c=4, water)

Loss on Drying ≤ 10.0%

Sulphur (S) 15.0 - 20.0 %

Specification Version - v1.1

Date Created - 2022-06-23

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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