

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

+44 (0) 1225 667 798 t: f: +44 (0) 2033 978 909 e: info@glentham.com www.glentham.com

Product Specification

Product Name Dextran sulfate sodium salt, MW approx.

40,000

Glentham Code GC8430 CAS Number 9011-18-1 MDL Number MFCD00081551

Molecular Weight ~40,000 Molecular Formula

Storage Temp. +20°C

Specification Property

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 ([a]20/D) +75 - +105 ° (c=4, water)

Loss on Drying ≤ 10.0% 15.0 - 20.0 % Sulphur (S)

Specification Version v1.0 **Date Created** 2023-04-28

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-14 20:21:14