

Product Specification

Product Name	Dextran sulfate sodium salt, MW approx. 40,000
Glentham Code	GC8430
CAS Number	9011-18-1
Numéro MDL	MFCD00081551

Molecular Weight	~40,000
Molecular Formula	-
Storage Temp.	+20°C

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 ° (c=4, water)
Loss on Drying	≤ 10.0%
Sulphur (S)	15.0 - 20.0 %

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, 2025