

## 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

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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