

Product Specification

Product Name	Dextran sulfate sodium salt, MW approx. 40,000
Glenthams 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 ([α]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