## **Glentham** LIFE SCIENCES

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### **Product Datasheet**

# GC8430 - Dextran sulfate sodium salt, MW approx. 40,000

#### **Product Details**

Product Name	Dextran sulfate sodium salt, MW approx. 40,000
Glentham Code	GC8430
CAS Number	9011-18-1
Numéro MDL	MFCD00081551
Related Categories	Carbohydrates, Biochemicals, Natural Products, Reagents for Northern and Southern Blotting, Polysaccharides

Sulphur (S)	:	15.0 - 20.0 %
Version	:	v1.0

About Dextran sulfate sodium salt, MW approx. 40,000

No further details on record.

#### Structure

Molecular Weight	:	~40,000
Molecular Formula	:	-

#### Storage

Recommended storage temperature: +20°C.

#### **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

#### **Glentham Product 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%