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# **Product Datasheet**

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

Sulphur (S) : 15.0 - 20.0 %

Version : v1.0

### **Product Details**

**Product Name** Dextran sulfate sodium salt,

MW approx. 40,000

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

**Related Categories** 

Carbohydrates, Biochemicals, Natural Products, Reagents for Northern and Southern Blotting,

Polysaccharides

# 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

: White or pale yellow powder

Description

Identification (IR) : To conform to standard

Solubility (5% in : Clear to very faintly turbid, colourless to very pale yellow

solution

Rotation 8

Specific Optical : +75 - +105 ° (c=4, water)

 $([\alpha]20/D)$ 

water)

Loss on Drying : ≤ 10.0%

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