

## Product Datasheet

### GC2140 - Dextran sulfate sodium salt, MW approx. 8,000

Sulphur (S) : 15.0 - 20.0 %  
Version : v1.1

#### Product Details

Product Name : Dextran sulfate sodium salt, MW approx. 8,000  
Glentham Code : GC2140  
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. 8,000

No further details on record.

#### Structure

Molecular Weight : ~8,000  
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 ([ $\alpha$ ]<sub>20/D</sub>) : +75 - +105 ° (c=4, water)  
Loss on Drying : ≤ 10.0%

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025