

## Dextran sulfate sodium salt (MW5000)

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Cat. No.: HY-116282  
CAS No.: 9011-18-1  
Batch No.: 254768  
Chemical Name: Dextran,hydrogen sulfate,sodium salt

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 5000(Average)  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

Dextran sulfate sodium salt

### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
Assay: 99.20%  
Water Content: 4.7%  
pH: 7.2  
Total sulfur content: 18.2%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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