

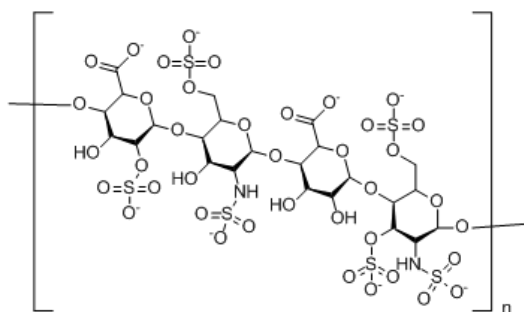
## Certificate of Analysis

Product Name: Heparan Sulfate  
Cat. No.: GC30767  
Batch No.: 9  
Chemical Name:

### PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 9050-30-0  
Molecular Formula:  $C_{12}H_{19}NO_{20}S_3$  (monomer)  
Molecular Weight: 593.47(monomer)  
Storage: Store at -20°C

Chemical Structure:



### ANALYTICAL DATA

Appearance: A solid  
Potency: 58.0 IU/mg  
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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