

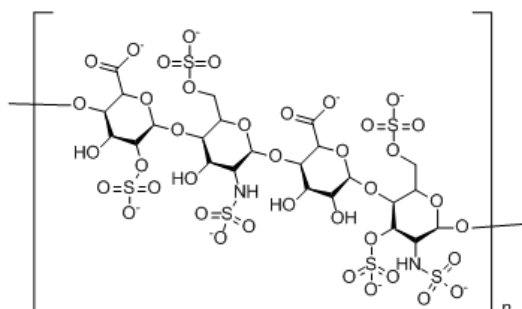
Certificate of Analysis

Product Name: Heparan Sulfate
Cat. No.: GC30767
Batch No.: 7
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 $-20^{\circ}C$

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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA