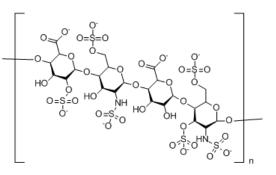


Certificate of Analysis

Product Name:	Heparan Sulfate
Cat. No.:	GC30767
Batch No.:	6
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. Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com Address: 10292 Central Ave. #205, Montclair, CA, USA