



Product Information

Heparin, 98%

Cat. No.: X22-09-ZQ122

Size: 100 mg; 1 g

MDL: MFCD00131311

CAS Number: 9005-49-6

Compound CID: 772

PubChem Substance ID: 444583883

Synonym: 9005-49-6; 2-Deoxy-2-sulfoamino-6-O-sulfo-4-O-(2-O-sulfo-a-L-idopyranuronosyl)-a-D-glucopyranose

This product is for research use only and is not intended for diagnostic use.

Product Information

Molecular Weight	637.54
Molecular Formula	C ₁₄ H ₂₅ N ₂ O ₂₀ S ₃
InChI	InChI=1S/C12H21NO20S3/c14-4-3(13-34(20,21)22)11(19)30-2(1-29-35(23,24)25)7(4)31-12-9(33-36(26,27)28)6(16)5(15)8(32-12)10(17)18/h2-9,11-16,19H,1H2,(H,17,18)(H,20,21,22)(H,23,24,25)(H,26,27,28)/t2-,3-,4-,5+,6+,7-,8-,9-,11+,12-/m1/s1
InChI Key	HTTJABKRGRZYRN-UHFFFAOYSA-N
Form	White powder
Purity	>98%
Applications	Heparin is a useful chemical compound for research and analytical purpose.
Storage	Store at -20°C.

Safety Information

Personal Protective Equipment	Gloves, eyeshields, N95 mask
--------------------------------------	------------------------------