



Product Information

Heparin disaccharide II-H disodium salt

Cat. No.: XGB0047

Size: 1 mg

CAS Number: 136098-02-7

PubChem Substance ID: 24895838

NACRES: NA.25

Synonym: α - Δ UA-[1 $\rightarrow$ 4]-GlcN-6S

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

Product Information

Molecular Weight	461.31
Linear Formula	C ₁₂ H ₁₇ NO ₁₃ Na ₂
InChI	1S/C12H19NO13S.2Na/c13-4(2-14)8(17)10(6(16)3-24-27(21,22)23)26-12-9(18)5(15)1-7(25-12)11(19)20;/h1-2,4-6,8-10,12,15-18H,3,13H2,(H,19,20)(H,21,22,23);/q;2*+1/p-2/t4-,5-,6+,8+,9+,10+,12-;/m0../s1
SMILES string	[O-]C(C1=C[C@H](O)[C@@H](O)[C@H](O[C@@]([C@H](O)COS([O-])(=O)=O)([H])[C@H](O)[C@H](C([H])=O)N)O1)=O.[Na+].[Na+]
Form	powder
Quality Level	100
Storage	-20°C

Safety Information

Personal Protective Equipment	Eyeshields, Gloves, type N95 (US)
WGK Germany	WGK 3