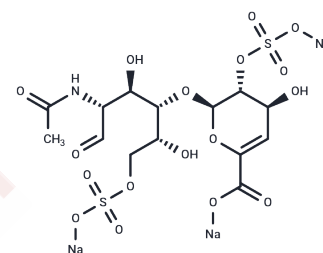


Heparin disaccharide I-A sodium

Chemical Properties

CAS No. :	136098-00-5
Formula:	C ₁₄ H ₁₈ NNa ₃ O ₁₇ S ₂
Molecular Weight:	605.39
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Heparin disaccharide I-A (sodium) is a biochemical reagent used in glycoscience research. This field explores the structure, synthesis, biology, and evolution of sugars, encompassing carbohydrate chemistry, the enzymology of glycan formation and degradation, protein-glycan interactions, and the role of glycans in biological systems. It is closely tied to fundamental research, biomedicine, and biotechnology.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6518 mL	8.2591 mL	16.5183 mL
5 mM	0.3304 mL	1.6518 mL	3.3037 mL
10 mM	0.1652 mL	0.8259 mL	1.6518 mL
50 mM	0.033 mL	0.1652 mL	0.3304 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481