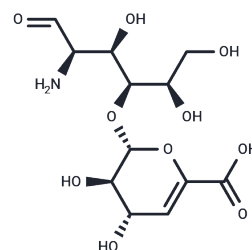


## Heparin disaccharide IV-H

### Chemical Properties

CAS No. :	123228-39-7
Formula:	C <sub>12</sub> H <sub>19</sub> N <sub>1</sub> O <sub>10</sub>
Molecular Weight:	337.28
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



### Biological Description

Description	Heparin disaccharide IV-H is a biochemical reagent used in glycobiology research. Glycobiology studies the structure, synthesis, biology, and evolution of sugars. It encompasses carbohydrate chemistry, enzymology of glycan formation and degradation, protein-glycan interactions, and the role of glycans in biological systems. This field is closely linked to basic research, biomedicine, and biotechnology.
Targets(IC50)	Others

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9649 mL	14.8245 mL	29.649 mL
5 mM	0.593 mL	2.9649 mL	5.9298 mL
10 mM	0.2965 mL	1.4824 mL	2.9649 mL
50 mM	0.0593 mL	0.2965 mL	0.593 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