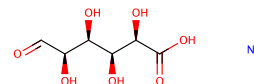


## L-Iduronic acid sodium salt

## Chemical Properties

CAS No. :	61199-83-5
Formula:	C <sub>6</sub> H <sub>9</sub> NaO <sub>7</sub>
Molecular Weight:	216.12
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	L-Iduronic acid sodium salt, a monosaccharide, is an essential component of glycosaminoglycans (GAGs) such as heparin, heparan sulfate, and dermatan sulfate.
Targets(IC50)	Others

## Solubility Information

Solubility	H <sub>2</sub> O: Slightly soluble Methanol: Slightly soluble, Heating is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.6271 mL	23.1353 mL	46.2706 mL
5 mM	0.9254 mL	4.6271 mL	9.2541 mL
10 mM	0.4627 mL	2.3135 mL	4.6271 mL
50 mM	0.0925 mL	0.4627 mL	0.9254 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

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