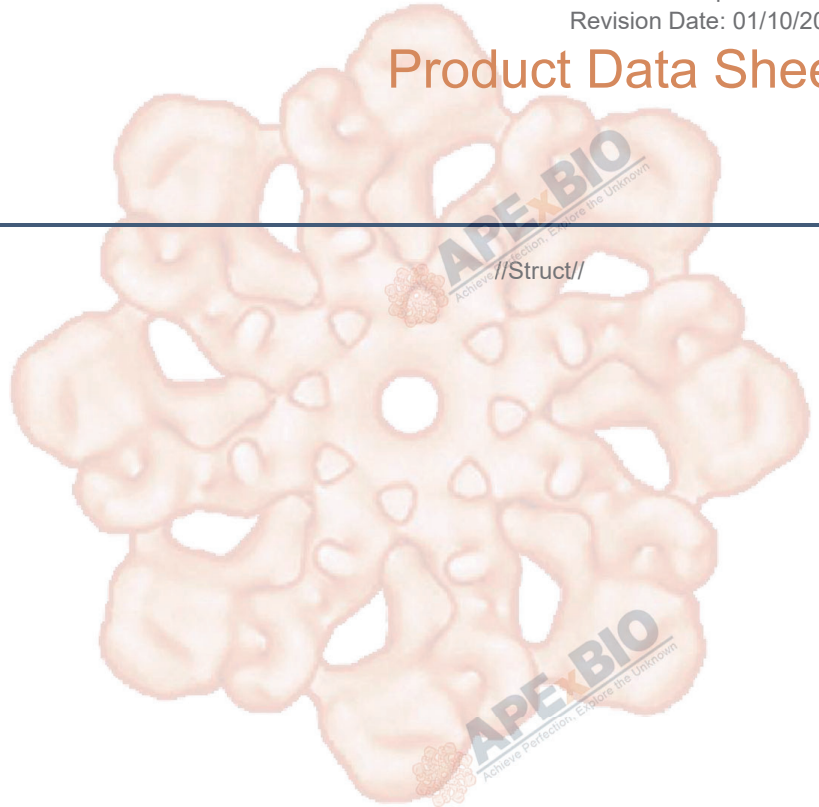


Product Data Sheet

Heparin sodium

Cat. No.: A5066
CAS No.: 9041-08-1
Formula:
M.Wt: 50000
Synonyms:
Target: Proteases
Pathway: Thrombin
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; insoluble in DMSO; ≥ 12.75 mg/mL in H₂O

In Vitro	Preparing Stock Solutions	Mass			
		Solvent	1mg	5mg	10mg
			Concentration		
		1 mM	0.1667 mL	0.8333 mL	1.6667 mL
		5 mM	0.0333 mL	0.1667 mL	0.3333 mL
		10 mM	0.0167 mL	0.0833 mL	0.1667 mL

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary	Antithrombin III activator
IC ₅₀ & Target	
In Vitro	Cell Viability Assay
	Preparation method:
In Vivo	Animal experiment
	Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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