

Insulin-like growth factor II

Chemical Properties

CAS No. :	67763-97-7
Formula:	C321H505N93O161S6
Molecular Weight:	7469.33
Storage:	Keep away from moisture 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	Insulin-like Growth Factor II (IGF-2), the primary somatomedin in human serum, exerts both permissive and direct influences on neurite outgrowth and significantly improves the survival of sympathetic and sensory neurons [1] [2].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1339 mL	0.6694 mL	1.3388 mL
5 mM	0.0268 mL	0.1339 mL	0.2678 mL
10 mM	0.0134 mL	0.0669 mL	0.1339 mL
50 mM	0.0027 mL	0.0134 mL	0.0268 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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