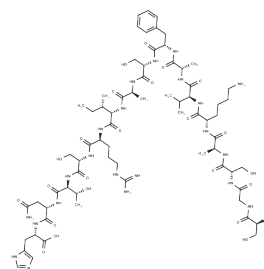


Cerebellin

Chemical Properties

CAS No. :	94071-26-8
Formula:	C69H113N23O23
Molecular Weight:	1632.78
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	Cerebellin is a 16-amino acid peptide, originally isolated from rat cerebellum, whose presence has been recently demonstrated in the human adrenal glands and especially in medullary chromaffin cells.
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Solubility Information

Solubility	H2O: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.6125 mL	3.0623 mL	6.1245 mL
5 mM	0.1225 mL	0.6125 mL	1.2249 mL
10 mM	0.0612 mL	0.3062 mL	0.6125 mL
50 mM	0.0122 mL	0.0612 mL	0.1225 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.

Reference

Albertin G, et al. Cerebellin stimulates the secretory activity of the rat adrenal gland: in vitro and in vivo studies. *Neuropeptides*. 2000 Feb;34(1):7-11.

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