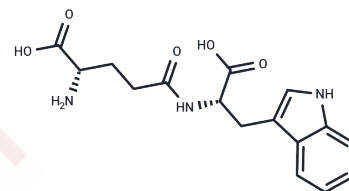


Bestim

Chemical Properties

CAS No. :	66471-20-3
Formula:	C ₁₆ H ₁₉ N ₃ O ₅
Molecular Weight:	333.34
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	Bestim is an immunomodulatory dipeptide that is synthetic.
Targets(IC50)	Others,AChR

Solubility Information

Solubility	DMSO: 65 mg/mL (195 mM),Sonication 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	2.9999 mL	14.9997 mL	29.9994 mL
5 mM	0.600 mL	2.9999 mL	5.9999 mL
10 mM	0.300 mL	1.500 mL	2.9999 mL
50 mM	0.060 mL	0.300 mL	0.600 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

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Tkacheva AG, Kalev OF, Dolgushina AI, Antipina TV. [Impact of Bestim on the immunological status and clinical course of ulcer]. Eksp Klin Gastroenterol. 2004;(6):29-33, 163. Russian. PubMed PMID: 16259438.

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