Data Sheet (Cat.No.TP2476)



Tnrnflrfamide

Chemical Properties

CAS No.: 113611-68-0

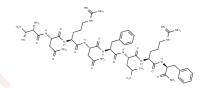
Formula: C48H75N17O11

Molecular Weight: 1066.22

Appearance: no data available

Storage: keep away from moisture

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description Trrnflrfamide is a SCP (small cardioactive peptide)-like peptide found in lobster

neurons; exhibits FMRFamide-like immunoreactivity.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9379 mL	4.6895 mL	9.3789 mL
5 mM	0.1876 mL	0.9379 mL	1.8758 mL
10 mM	0.0938 mL	0.4689 mL	0.9379 mL
50 mM	0.0188 mL	0.0938 mL	0.1876 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.

Reference

Weimann JM, Marder E, Evans B, Calabrese RL. The effects of SDRNFLRFamide and TNRNFLRFamide on the motor patterns of the stomatogastric ganglion of the crab Cancer borealis. J Exp Biol. 1993 Aug; 181:1-26. PubMed PMID:

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