

Prepro-TRH-(160-169)

Chemical Properties

CAS No. : 122018-91-1

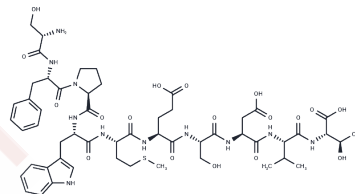
Formula: C54H75N11O18S

Molecular Weight: 1198.3

Keep away from moisture

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

Actual storage temperature shall be subject to the COA.



Biological Description

Description	Prepro-TRH-(160-169), a connecting peptide of the thyrotropin-releasing hormone prohormone (pro-TRH), enhances TRH-induced thyrotropin (TSH) release [1].
Targets(IC50)	Thyroid hormone receptor(THR)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8345 mL	4.1726 mL	8.3452 mL
5 mM	0.1669 mL	0.8345 mL	1.669 mL
10 mM	0.0835 mL	0.4173 mL	0.8345 mL
50 mM	0.0167 mL	0.0835 mL	0.1669 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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