

LY 190388

Chemical Properties

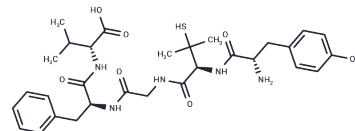
CAS No. : 105496-35-3

Formula: C₃₀H₄₁N₅O₇S

Molecular Weight: 615.74

Appearance: no data available

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



Biological Description

Description	LY 190388 is a penicillamine-containing enkephalin analog used as an mu receptor agonist with analgesia activity.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6241 mL	8.1203 mL	16.2406 mL
5 mM	0.3248 mL	1.6241 mL	3.2481 mL
10 mM	0.1624 mL	0.812 mL	1.6241 mL
50 mM	0.0325 mL	0.1624 mL	0.3248 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

Leander JD, Gesellchen PD, Mendelsohn LG. Comparison of two penicillamine-containing enkephalins: mu, not delta, activity produces analgesia. *Neuropeptides*. 1986 Aug-Sep;8(2):119-25. PubMed PMID: 3020472.

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