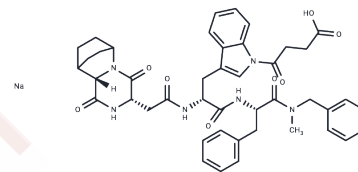


S 16474

Chemical Properties

CAS No. : 149250-10-2
 Formula: C44H48N6NaO8
 Molecular Weight: 811.892
 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	S 16474 is an antagonist of Neurokinin-1 Receptor.
Targets(IC50)	Others, Neurokinin receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2317 mL	6.1585 mL	12.3169 mL
5 mM	0.2463 mL	1.2317 mL	2.4634 mL
10 mM	0.1232 mL	0.6158 mL	1.2317 mL
50 mM	0.0246 mL	0.1232 mL	0.2463 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

Robineau P, Lonchamp M, Kucharczyk N, Krause JE, Regoli D, Fauchere JL, Prost JF, Canet E. In vitro and in vivo pharmacology of S 16474, a novel dual tachykinin NK1 and NK2 receptor antagonist. Eur J Pharmacol. 1995 Dec 29;294(2-3):677-84. PubMed PMID: 8750733.

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