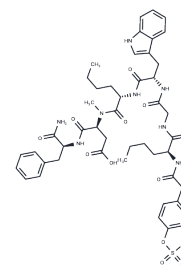


ARL 15849XX

Chemical Properties

CAS No. : 152548-39-5
 Formula: C47H60N8O13S
 Molecular Weight: 977.09
 Storage: Keep away from moisture
 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	ARL 15849XX, a CCK-8 analog, is a novel anti-obesity agent.
Targets(IC50)	Others,Cholecystokinin Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0234 mL	5.1172 mL	10.2345 mL
5 mM	0.2047 mL	1.0234 mL	2.0469 mL
10 mM	0.1023 mL	0.5117 mL	1.0234 mL
50 mM	0.0205 mL	0.1023 mL	0.2047 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

- Willson VJ, Preston JR, Lockley WJ, Singh J, Wilkinson D. A radioimmunoassay combined with solid-phase extraction for the determination of a novel anti-obesity agent, ARL 15849XX, in dog plasma. J Pharm Biomed Anal. 1996 Mar; 14(5):593-600. PubMed PMID: 8738189.
- Simmons RD, Kaiser FC, Hudzik TJ. Behavioral effects of AR-R 15849, a highly selective CCK-A agonist. Pharmacol Biochem Behav. 1999 Mar;62(3):549-57. PubMed PMID: 10080250.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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