

SB-206606

Chemical Properties

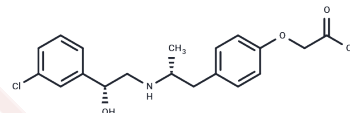
CAS No. : 116049-78-6

Formula: C₁₉H₂₂ClNO₄

Molecular Weight: 363.83

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	SB-206606 is a novel, highly specific radioactive ligand for the β 3-adrenergic receptor.
Targets(IC50)	Others, Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7485 mL	13.7427 mL	27.4854 mL
5 mM	0.5497 mL	2.7485 mL	5.4971 mL
10 mM	0.2749 mL	1.3743 mL	2.7485 mL
50 mM	0.055 mL	0.2749 mL	0.5497 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

Muzzin P, Boss O, Mathis N, Revelli JP, Giacobino JP, Willcocks K, Badman GT, Cantello BC, Hindley RM, Cawthorne MA. Characterization of a new, highly specific, beta 3-adrenergic receptor radioligand, [3H]SB 206606. Mol Pharmacol. 1994 Aug;46(2):357-63. PubMed PMID: 8078497.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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