

YM-17690

Chemical Properties

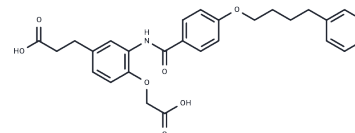
CAS No. : 108806-41-3

Formula: C₂₈H₂₉NO₇

Molecular Weight: 491.53

Appearance: no data available

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



Biological Description

Description	YM-17690 is a non-analogous leukotriene agonist.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0345 mL	10.1723 mL	20.3446 mL
5 mM	0.4069 mL	2.0345 mL	4.0689 mL
10 mM	0.2034 mL	1.0172 mL	2.0345 mL
50 mM	0.0407 mL	0.2034 mL	0.4069 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

Tomioka K, Jackowski JT, Abraham WM. Characterization of sulfidopeptide leukotriene responses in sheep tracheal smooth muscle in vitro. Can J Physiol Pharmacol. 1991 Jun;69(6):805-11. PubMed PMID: 1655181.

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