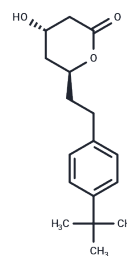


SC 33459

Chemical Properties

CAS No. : 81329-72-8
 Formula: C₁₇H₂₄O₃
 Molecular Weight: 276.37
 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	SC 33459 is a hypolipidemic agent.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6183 mL	18.0917 mL	36.1834 mL
5 mM	0.7237 mL	3.6183 mL	7.2367 mL
10 mM	0.3618 mL	1.8092 mL	3.6183 mL
50 mM	0.0724 mL	0.3618 mL	0.7237 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

McCune SA, Durant PJ, Flanders LE, Harris RA. Inhibition of hepatic gluconeogenesis and lipogenesis by benzoic acid, p-tert.-butylbenzoic acid, and a structurally related hypolipidemic agent SC-33459. Arch Biochem Biophys. 1982 Mar;214(1):124-33. PubMed PMID: 7081992.

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