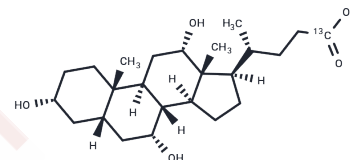


Cholic acid-13C

Chemical Properties

CAS No. :	52886-36-9
Formula:	C ₂₄ H ₄₀ O ₅
Molecular Weight:	409.56
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	Cholic acid-13C is a 13C-labeled form of cholic acid. Cholic acid (T2963) is a primary bile acid produced in the liver, typically conjugated with glycine or taurine, facilitating fat absorption and cholesterol excretion.
Targets(IC50)	Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4416 mL	12.2082 mL	24.4164 mL
5 mM	0.4883 mL	2.4416 mL	4.8833 mL
10 mM	0.2442 mL	1.2208 mL	2.4416 mL
50 mM	0.0488 mL	0.2442 mL	0.4883 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481