

GW273297X

## Chemical Properties

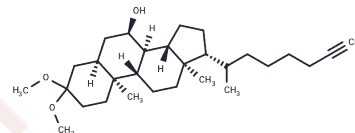
CAS No. : 1713317-28-2

Formula: C<sub>29</sub>H<sub>48</sub>O<sub>3</sub>

Molecular Weight: 444.69

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	GW273297X is a CYP27A1 inhibitor known to reduce 27HC levels in E0771 tumors within APOE3 mice. This compound is utilized in breast cancer research.
Targets(IC50)	Cytochromes P450

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2488 mL	11.2438 mL	22.4876 mL
5 mM	0.4498 mL	2.2488 mL	4.4975 mL
10 mM	0.2249 mL	1.1244 mL	2.2488 mL
50 mM	0.045 mL	0.2249 mL	0.4498 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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