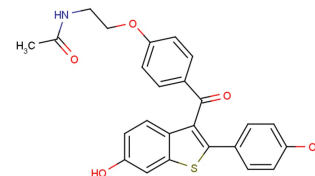


LY88074 analog 1

Chemical Properties

CAS No.:	183060-99-3
Formula:	C ₂₅ H ₂₁ NO ₅ S
Molecular Weight:	447.5
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	LY88074 analog 1 can be used alone or in combination with estrogen or progestin. LY88074 analog 1 is a benzothiophene compound with nitrogen-containing non-basic side chains. LY88074 analog 1 is an agent for alleviating the symptoms of post-menopausal symptoms, such as osteoporosis, cardiovascular related pathological conditions, and estrogen-dependent cancer.
Targets(IC ₅₀)	benzothiophene compound: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.235 mL	11.173 mL	22.346 mL
5 mM	0.447 mL	2.235 mL	4.469 mL
10 mM	0.223 mL	1.117 mL	2.235 mL
50 mM	0.045 mL	0.223 mL	0.447 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Jeffrey Alan Dodge, et al. Compounds and compositions with nitrogen-containing non-basic side chains

Inhibitors · Natural Compounds · Compound Libraries

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:36 Washington Street,Wellesley Hills,MA 02481