

## Data Sheet (Cat.No.TN3371)

#### Albatrelin G

Appearance:

### **Chemical Properties**

CAS No.: 1630970-05-6
Formula: C22H32O3
Molecular Weight: 344.49

N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

# **Biological Description**

Description	Albatrelin G shows weak cytotoxic activity to cell lines HL-60, SMMC-7721, A-549, and MCF-7, in vitro.	
Targets(IC <sub>50</sub> )	Others: None	

## **Solubility Information**

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

#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.903 mL	14.514 mL	29.028 mL
5 mM	0.581 mL	2.903 mL	5.806 mL
10 mM	0.290 mL	1.451 mL	2.903 mL
50 mM	0.058 mL	0.290 mL	0.581 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: -  $80 \,^{\circ}$ C for 6 months; -  $20 \,^{\circ}$ C for 1 month. Please use it as soon as possible.

Page 1 of 2 www.targetmol.com

### Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only  $\cdot$  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

Page 2 of 2 www.targetmol.com