# Data Sheet (Cat.No.T8848)



# GPR34 receptor antagonist 2

### **Chemical Properties**

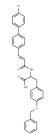
CAS No.: 907952-06-1

Formula: C31H26ClNO4

Molecular Weight: 512

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	GPR34 receptor antagonist 2 (Tyrosine, N-[(2E)-3-(4'-chloro[1,1'-biphenyl]-4-yl)-1-oxo-2-propen-1-yl]-O-(phenylmethyl)-) is an anti-inflammatory agent.
Targets(IC50)	Others

#### **Solubility Information**

Solubility	DMSO: 5.12 mg/mL (10 mM), (< 1 mg/ml refers to the product slightly soluble or insoluble)

#### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9531 mL	9.7656 mL	19.5312 mL
5 mM	0.3906 mL	1.9531 mL	3.9062 mL
10 mM	0.1953 mL	0.9766 mL	1.9531 mL
50 mM	0.0391 mL	0.1953 mL	0.3906 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.

Reference

WO2006088246

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481

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