

AGN 205728

Catalog No: tcsc3202



Available Sizes

Size: 5mg

Size: 10mg



Specifications

CAS No:

859498-05-8

Formula:

$C_{29}H_{27}NO_3$

Pathway:

Metabolic Enzyme/Protease

Target:

RAR/RXR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

437.53

Product Description

AGN 205728 is a potent and selective RAR γ antagonist with Ki/IC95 values of 3 nM/ 0.6 nM; no inhibiton on RAR α and RAR β .

IC50 value: 3 nM/ 0.6 nM(Ki/IC95)

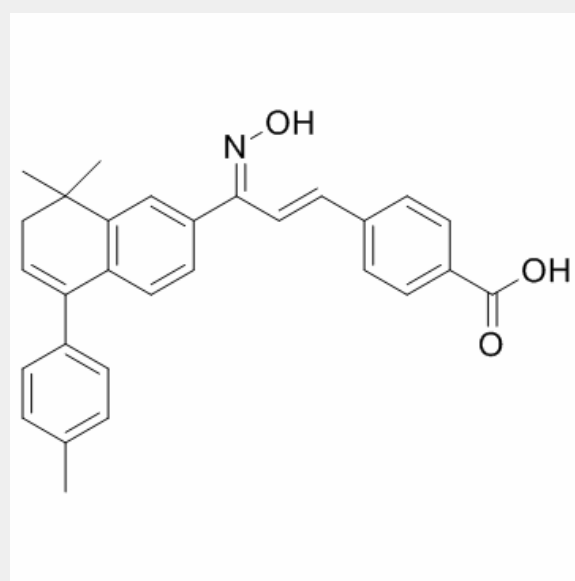
Target: RAR γ antagonist

More information can be found in the following patent, Compound 7a.

Preparation of disubstituted chalcone oximes having RAR γ retinoid receptor antagonist activity

By Tsang, Kwok Yin; Sinha, Santosh; Liu, Xiaoxia; Bhat, Smita; Chandraratna, Roshantha A.

From PCT Int. Appl. (2005), WO 2005066115 A2 20050721.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!