

Lanifibranor

Catalog No: tcsc0027586



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

927961-18-0

Formula:

$C_{19}H_{15}ClN_2O_4S_2$

Pathway:

Cell Cycle/DNA Damage

Target:

PPAR

Purity / Grade:

>98%

Solubility:

DMSO : 100 mg/mL (229.93 mM; Need ultrasonic and warming)

Alternative Names:

IVA337

Observed Molecular Weight:

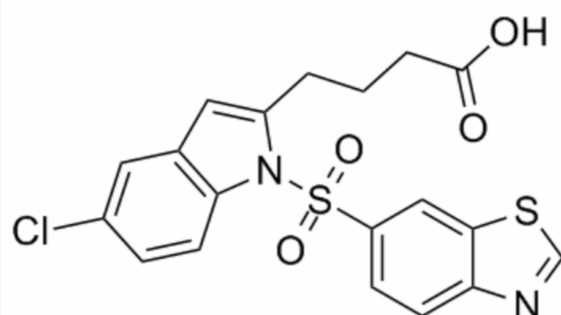
434.92

Product Description

Lanifibranor is a pan **peroxisome proliferator-activated receptor (PPAR)** agonist with **EC₅₀**s of 1.5, 0.87 and 0.21 μ M for human **PPAR α** , **PPAR σ** and **PPAR γ** , respectively.

IC50 & Target: EC50: 1.5 μ M (hPPAR α), 0.87 μ M (PPAR σ), 0.21 μ M (PPAR γ)^[1]

In Vivo: Lanifibranor is a pan peroxisome proliferator-activated receptor (PPAR) agonist with EC₅₀s of 1.5, 0.87 and 0.21 μ M for human PPAR α , PPAR σ and PPAR γ ^[1]. Skin fibrosis is attenuated by Lanifibranor (IVA337) (p[2]).



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