

LPA2 antagonist 1

Catalog No: tcsc3103



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1017606-66-4

Formula:

$C_{20}H_{23}Cl_2N_5O_2S_2$

Pathway:

GPCR/G Protein

Target:

LPL Receptor

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

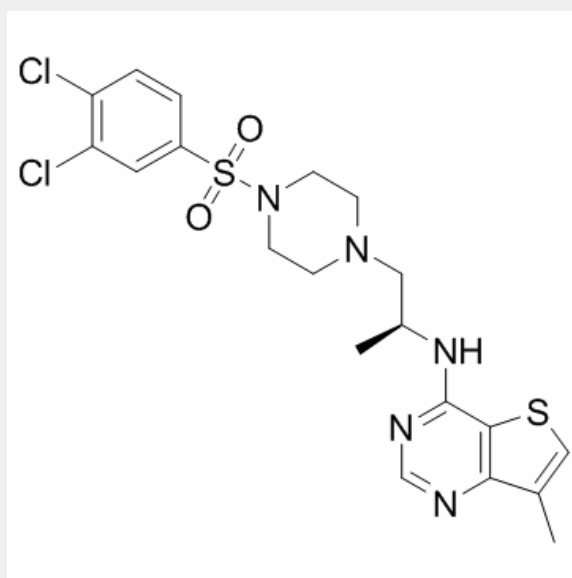
500.46

Product Description

LPA2 antagonist 1 is a **LPA2** antagonist with an **IC₅₀** of 17 nM.

IC50 & Target: IC50: 17 nM (LPA2)^[1]

In Vitro: LPA2 antagonist 1 inhibits the phosphorylation of Erk induced by LPA in a concentration dependent manner. LPA2 antagonist 1 inhibits HCT-116 colon cancer cell proliferation caused by LPA in a doses dependent manner^[1].



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