

RWJ 63556

Catalog No: tcsc6716



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 20mg



Specifications

CAS No:

190967-35-2

Formula:

$C_{11}H_{10}FNO_3S_2$

Pathway:

Metabolic Enzyme/Protease;Immunology/Inflammation

Target:

5-Lipoxygenase;COX

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

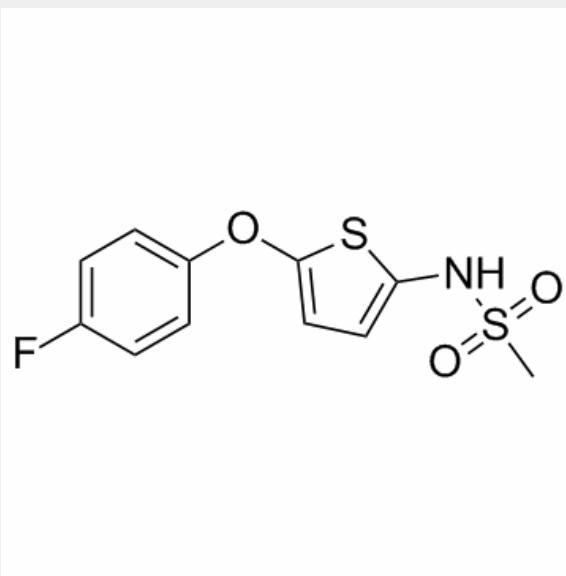
287.33

Product Description

RWJ 63556 is an orally active **COX-2 selective/5-lipoxygenase** inhibitor, with anti-inflammatory activities.

In Vitro: RWJ 63556 is a potent inhibitor of leukocyte influx over a period of 24 hr and maintains its in vitro profile on eicosanoids^[1].

In Vivo: RWJ 63556 (1 mg/kg, i.v.) significantly inhibits the development of SP-induced oedema^[2].



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