

A-803467

Catalog No: tcsc0748



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

944261-79-4

Formula:

$C_{19}H_{16}ClNO_4$

Pathway:

Membrane Transporter/Ion Channel

Target:

Sodium Channel

Purity / Grade:

>98%

Solubility:

DMSO : 50 mg/mL (139.75 mM; Need ultrasonic)

Observed Molecular Weight:

357.79

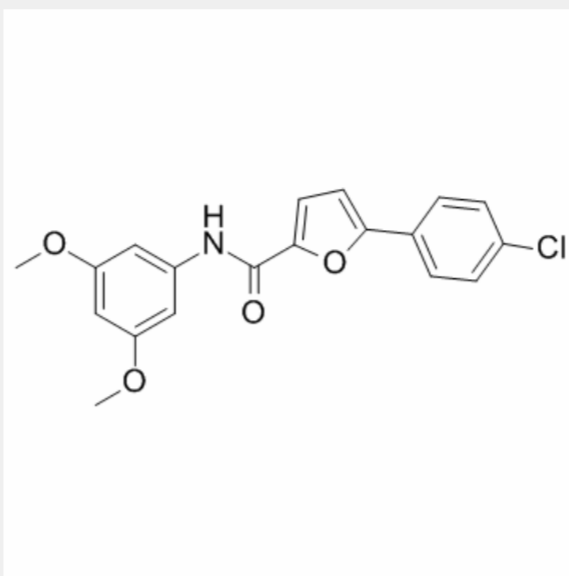
Product Description

A 803467 is a selective Nav1.8 sodium channel blocker with an IC₅₀ of 8 nM; over 100-fold more selective vs. human Nav1.2, 1.3, 1.5 and 1.7.

IC₅₀ value: 8 nM

Target: Nav1.8 sodium channel

A 803467 dose-dependently reduces behavioral responses in a variety of neuropathic and inflammatory pain models.



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