

TCS 359

Catalog No: tcsc1543



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

301305-73-7

Formula:

$C_{18}H_{20}N_2O_4S$

Pathway:

Protein Tyrosine Kinase/RTK

Target:

FLT3

Purity / Grade:

>98%

Solubility:

DMSO : 14.29 mg/mL (39.65 mM; Need ultrasonic)

Observed Molecular Weight:

360.43

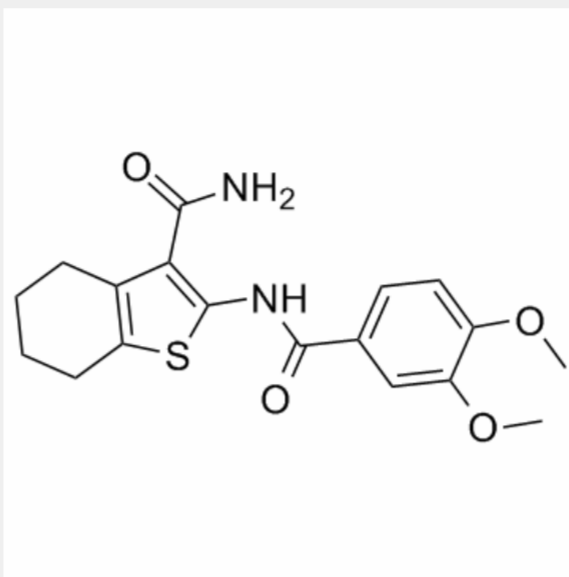
Product Description

TCS 359, a 2-acylaminothiophene-3-carboxamide, is a potent inhibitor of FLT3 with IC50 of 42 nM.

IC50 Value: 42 nM [1]

Target: Flt3

in vitro: TCS 359, a 2-acylaminothiophene-3-carboxamide, is a potent inhibitor of FLT3 with IC₅₀ of 42 nM. TCS 359 inhibits MV4-11 proliferation with IC₅₀ of 340 nM. TCS 359 is highly selective for FLT3 against a panel of kinases [1].



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