

CCG-63802

Catalog No: tcsc0040



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

620112-78-9

Formula:

$C_{26}H_{18}N_4O_2S$

Pathway:

GPCR/G Protein

Target:

RGS Protein

Purity / Grade:

>98%

Solubility:

DMSO : 1.67 mg/mL (3.71 mM; Need ultrasonic and warming)

Observed Molecular Weight:

450.51

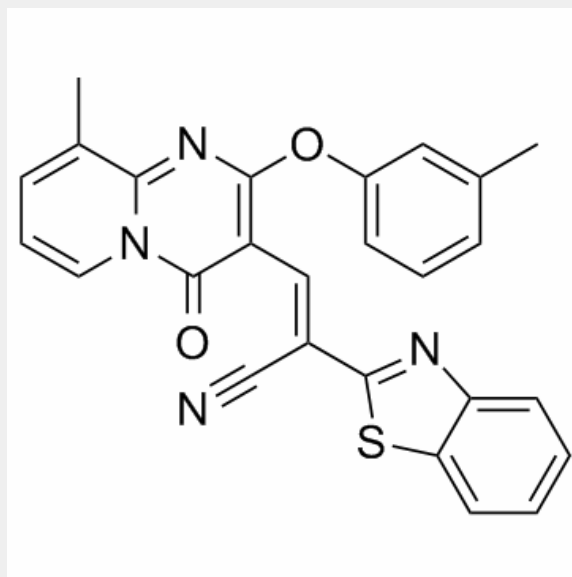
Product Description

CCG-63802 is a reversible inhibitor of regulator of G-protein signaling (RGS) protein; with greatest potency at RGS4.

IC50 value:

Target: RGS

CCG-63802 is selective amongst RGS proteins, with greatest potency at RGS4. CCG-63802 inhibits GTPase accelerating protein activity of RGS4 and blocks its interaction with G α . Retains activity under reducing conditions.



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