

VU 0364439

Catalog No: tcsc1000



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

1246086-78-1

Formula:

$C_{18}H_{13}Cl_2N_3O_3S$

Pathway:

GPCR/G Protein

Target:

mGluR

Purity / Grade:

>98%

Solubility:

DMSO : 50 mg/mL (118.40 mM; Need ultrasonic)

Observed Molecular Weight:

422.29

Product Description

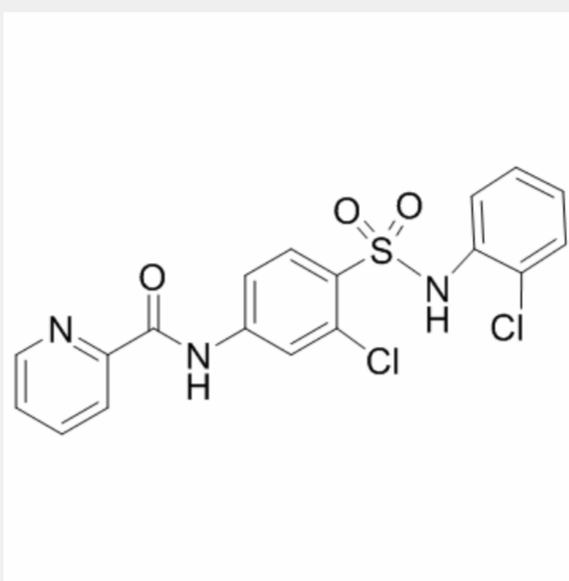
VU 0364439 is a mGlu4 positive allosteric modulator (PAM), with EC50 of 19.8 nM.

IC50 Value: 19.8 nM(EC50)

Target: mGluR

in vitro:

in vivo: VU 0364439 possess less than ideal PK properties preventing their use as in vivo tools. It shows better stability in HLM (63% remaining) than RLM (2% remaining).



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