

JNJ-40411813

Catalog No: tcsc3357



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 50mg

Size: 100mg



Specifications

CAS No:

1127498-03-6

Formula:

$C_{20}H_{25}ClN_2O$

Pathway:

GPCR/G Protein

Target:

mGluR

Purity / Grade:

>98%

Solubility:

DMSO : 25 mg/mL (72.49 mM; Need ultrasonic)

Alternative Names:

ADX-71149

Observed Molecular Weight:

344.88

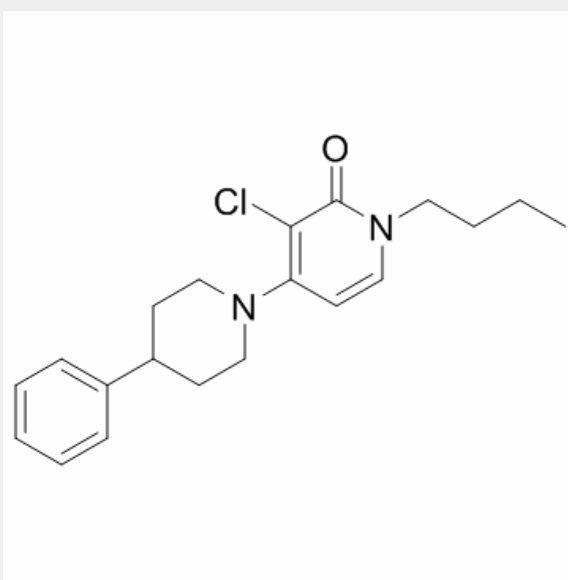
Product Description

JNJ-40411813 is a novel positive allosteric modulator of the metabotropic Glutamate 2 receptor (mGlu2R) with EC50 of 147 nM.

IC50 value: 147 nM(EC50)

Target: mGlu2R

JNJ-40411813 displayed an optimal interplay between potency, selectivity, favorable ADMET/PK and cardiovascular safety profile, and central EEG activity. JNJ-40411813 has been investigated in the clinic for schizophrenia and anxious depression disorders.



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