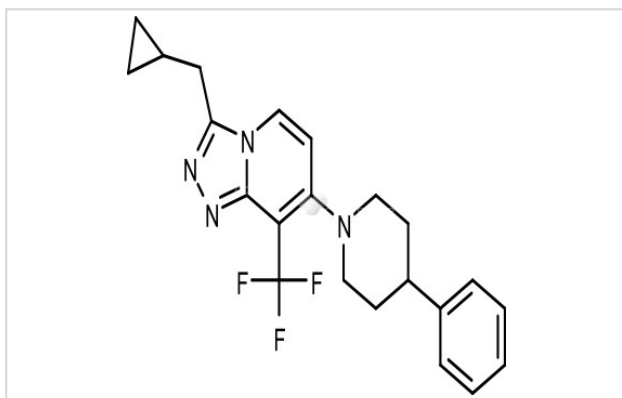


## Description

Product Name	JNJ-42153605
Brief Description	Inhibitors
Purification	99.00%
Target Name	GluR modulator
Calculated MW	400.449
Formulation	C22H23F3N4
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area:Nervous systemSMILES:C1CC1CC2=NN=C3N2C=CC(=C3C(F)(F)F)N4CCC(CC4)C5=CC=CC=C5

Pathways:NeuroscienceReceptor:mGluR2 PAMBoling pt:Melting pt:Solubility:DMSO: 10 mMAppearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

## References

1.Cid JM, et al. Discovery of 3-cyclopropylmethyl-7-(4-phenylpiperidin-1-yl)-8-trifluoromethyl[1,2,4]triazolo[4,3-a]pyridine (JNJ-42153605): a positive allosteric modulator of the metabotropic glutamate 2 receptor. J Med Chem. 2012 Oct 25;55(20):8770-89.

Note: This product is for in vitro research use only