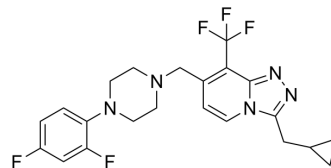


JNJ-46356479

Cat. No.:	HY-124372
CAS No.:	1254979-66-2
Molecular Formula:	C ₂₂ H ₂₂ F ₅ N ₅
Molecular Weight:	451.44
Target:	mGluR
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	JNJ-46356479 is a selective and orally bioavailable mGlu2 receptor positive allosteric modulator (PAM), with the EC ₅₀ of 78 nM. JNJ-46356479 shows active in vivo ^[1] .
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REFERENCES

[1]. Cid JM, et al. Discovery of 8-Trifluoromethyl-3-cyclopropylmethyl-7-[(4-(2,4-difluorophenyl)-1-piperazinyl)methyl]-1,2,4-triazolo[4,3-a]pyridine (JNJ-46356479), a Selective and Orally Bioavailable mGlu2 Receptor Positive Allosteric Modulator (PAM). *J Med Chem.* 2016;59(18):8495-8507.

Caution: Product has not been fully validated for medical applications. For research use only.

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