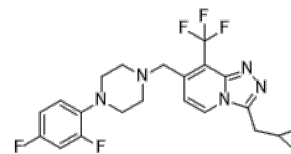


Product Name : JNJ-46356479
Cat. No. : PC-27180
CAS No. : 1254979-66-2
Molecular Formula : C₂₂H₂₂F₅N₅
Molecular Weight : 451.45
Target : mGluR
Solubility : 10 mM in DMSO



Biological Activity

JNJ-46356479 is a potent and selective, orally bioavailable mGlu2 positive allosteric modulator (PAM) with EC₅₀ of 78 nM and E_{max}=256%.

References

Cid JM, et al. *J Med Chem.* 2016 Sep 22;59(18):8495-507.

Metcalf CS, et al. *Epilepsia.* 2018 Mar;59(3):724-735.

Martínez-Pinteño A, et al. *Biomed Pharmacother.* 2023 Feb;158:114079.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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