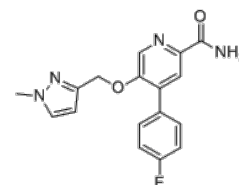


Product Name : VU6001966
Cat. No. : PC-60939
CAS No. : 2009052-76-8
Molecular Formula : C₁₇H₁₅FN₄O₂
Molecular Weight : 326.331
Target : mGluR
Solubility : 10 mM in DMSO



Biological Activity

VU 6001966 is a potent and selective, CNS penetrant **mGlu2** negative allosteric modulator with IC₅₀ of 78 nM.

VU 6001966 shows no inhibition for mGlu3 (IC₅₀>30 μM).

VU 6001966 represents an exciting lead series for potential mGlu2 PET tracer development.

References

Bollinger KA, et al. *ACS Med Chem Lett.* 2017 Aug 3;8(9):919-924.

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

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