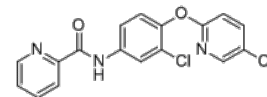


Product Name : VU0422288
Cat. No. : PC-62129
CAS No. : 1630936-95-6
Molecular Formula : C₁₇H₁₁Cl₂N₃O₂
Molecular Weight : 360.19
Target : mGluR
Solubility : 10 mM in DMSO



Biological Activity

VU0422288 is a potent, selective, CNS-penetrant pan-Group III mGlu positive allosteric modulator with IC₅₀ of 110/146/130 nM for mGlu8/7/4, respectively, displays >30-fold selectivity over groups I and II mGlu (mGlu1/2/3/5/6).

References

Jalan-Sakrikar N, et al. ACS Chem Neurosci. 2014 Dec 17;5(12):1221-37.

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

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