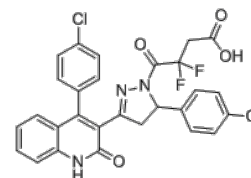


Product Name : DQP-997-74
Cat. No. : PC-21031
CAS No. : 2377187-09-0
Molecular Formula : C₂₈H₁₉Cl₂F₂N₃O₄
Molecular Weight : 570.37
Target : iGluR
Solubility : 10 mM in DMSO



CAS: 2377187-09-0

Biological Activity

DQP-997-74 is a potent, selective **GluN2C**- and **GluN2D**-containing NMDARs negative allosteric modulator with IC₅₀ of 0.35 and 0.13 uM, respectively, exhibits >100-fold over GluN2A- and GluN2B-containing receptors.

References

Michael P. D'Erasmus, et al. **ACS Chemical Neuroscience**. August 11, 2023.

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

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