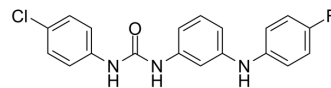


CB1R Allosteric modulator 2

Cat. No.:	HY-147559
CAS No.:	2513102-64-0
Molecular Formula:	C ₁₉ H ₁₅ ClFN ₃ O
Molecular Weight:	355.79
Target:	Cannabinoid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CB1R Allosteric modulator 2 (compound 18) is a potent CB1R allosteric modulator. CB1R Allosteric modulator 2 shows negatively affects the functional activity of orthosteric ligands (NAM) at CB1Rs ^[1] .
IC ₅₀ & Target	hCB1-R

REFERENCES

[1]. Meini S, et al. PSNCBAM-1 analogs: Structural evolutions and allosteric properties at cannabinoid CB1 receptor. Eur J Med Chem. 2020 Oct 1;203:112606.

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

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