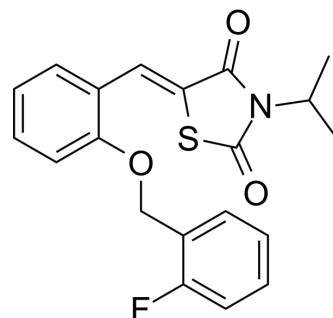


CB2R agonist 3

Cat. No.:	HY-149644
CAS No.:	444331-43-5
Molecular Formula:	C ₂₀ H ₁₈ FNO ₃ S
Molecular Weight:	371.43
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	CB2R agonist 3 is an agonist of cannabinoid receptor 2 (CB2R), with EC ₅₀ of 0.37 μM that plays an important role in immune system ^[1] .
IC ₅₀ & Target	CB2R 0.37 μM (EC50)

REFERENCES

[1]. Haixia Ge, et al. Discovery of Potent and Selective CB2 Agonists Utilizing a Function-Based Computational Screening Protocol. ACS Chem Neurosci. 2023 Nov 1;14(21):3941-3958.

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

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