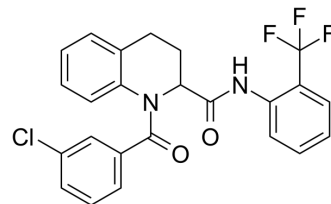


NF-κB-IN-3

Cat. No.:	HY-144744
CAS No.:	1873311-82-0
Molecular Formula:	C ₂₄ H ₁₈ ClF ₃ N ₂ O ₂
Molecular Weight:	458.86
Target:	NF-κB
Pathway:	NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	NF-κB-IN-3 (Compound 2) is a NF-κB inhibitor with an IC ₅₀ of 0.70 μM. NF-κB-IN-3 can be used as an antitumor agent ^[1] .
IC ₅₀ & Target	NF-κB 0.70 μM (IC ₅₀)

REFERENCES

[1]. Sim S, et al. Design, synthesis, and biological evaluation of potent 1,2,3,4-tetrahydroisoquinoline derivatives as anticancer agents targeting NF-κB signaling pathway. *Bioorg Med Chem.* 2021 Sep 15;46:116371.

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

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