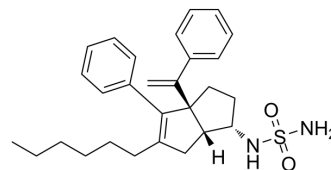


LRH-1 modulator-1

Cat. No.:	HY-147105
CAS No.:	2244781-29-9
Molecular Formula:	C ₂₈ H ₃₆ N ₂ O ₂ S
Molecular Weight:	464.66
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

LRH-1 modulator-1 (compound 6N) is a potent LRH-1 (liver receptor homolog-1) modulator/agonist. LRH-1 modulator-1 shows anti-inflammatory effects in intestinal organoids. LRH-1 modulator-1 induces anti-inflammatory cytokine IL-10, and reduces inflammatory cytokine IL-1b and TNFa^[1].

REFERENCES

[1]. Mays SG, et al. Development of the First Low Nanomolar Liver Receptor Homolog-1 Agonist through Structure-guided Design. *J Med Chem.* 2019 Dec 26;62(24):11022-11034.

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

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