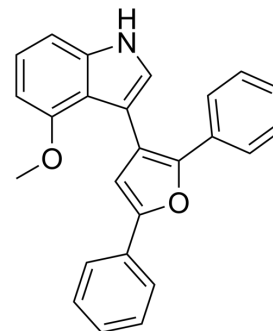


MMP-9-IN-6

Cat. No.:	HY-149848
CAS No.:	2241964-36-1
Molecular Formula:	C ₂₅ H ₁₉ NO ₂
Molecular Weight:	365.42
Target:	MMP
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

MMP-9-IN-6 (Compound 3g) is a MMP-9 inhibitor with IC₅₀ value of 50 μM, which has good anti-ulcer effect^[1].

REFERENCES

[1]. Deep Sankar Rudra, et al. Newly Synthesized 3-Indolyl Furanoid Inhibits Matrix Metalloproteinase-9 Activity and Prevents Nonsteroidal Anti-inflammatory Drug-Induced Gastric Ulceration. *J Med Chem.* 2023 Jul 13;66(13):8917-8928.

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

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