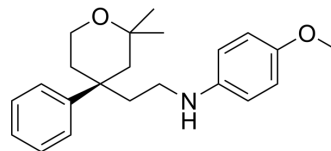


(S)-ICMT-IN-3

Cat. No.: HY-157092A
Molecular Formula: C₂₂H₂₉NO₂
Molecular Weight: 339.47
Target: ICMT
Pathway: GPCR/G Protein
Storage: Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(S)-ICMT-IN-3 (compound ent 1-27) is an inhibitor of ICMT (IC ₅₀ =0.23 μM) ^[1] .
IC₅₀ & Target	IC ₅₀ : 0.23 μM (ICMT) ^[1]

REFERENCES

[1]. Judd WR, et al. Discovery and SAR of methylated tetrahydropyran derivatives as inhibitors of isoprenylcysteine carboxyl methyltransferase (ICMT). J Med Chem. 2011 Jul 28;54(14):5031-47.

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

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