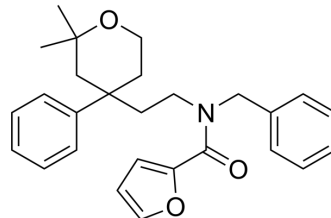


ICMT-IN-49

Cat. No.:	HY-157117
CAS No.:	303728-92-9
Molecular Formula:	C ₂₇ H ₃₁ NO ₃
Molecular Weight:	417.54
Target:	ICMT
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ICMT-IN-49 (compound 2) is an inhibitor of ICMT (IC ₅₀ =0.12 μM) ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.12 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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