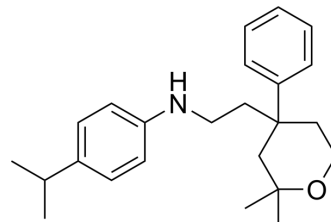


ICMT-IN-45

Cat. No.:	HY-157113
CAS No.:	1313602-70-8
Molecular Formula:	C ₂₄ H ₃₃ NO
Molecular Weight:	351.52
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-45 (compound 24) is an inhibitor of ICMT (IC ₅₀ =0.132 μM) ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.132 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA