ICMT-IN-36

MedChemExpress

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-157104 1313602-86-6 C ₂₁ H ₂₅ Cl ₂ NO 378.34 ICMT GPCR/G Protein Please store the product under the recommended conditions in the Certificate of Analysis.	
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BIOLOGICAL ACTIVITY		
Description	ICMT-IN-36 (compound 40) is an inhibitor of ICMT (IC $_{50}$ = 0.181 μ M) $^{[1]}.$	
IC₅₀ & Target	IC50: 0.181 μM (ICMT) ^[1]	

REFERENCES

[1]. Judd WR, et al. Discovery and SAR of methylated tetrahydropyranyl 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.

Product Data Sheet