ICMT-IN-34

Cat. No.:	HY-157103	
CAS No.:	1313602-85-5	
Molecular Formula:	C ₂₁ H ₂₅ Cl ₂ NO	
Molecular Weight:	378.34	
Target:	ICMT	
Pathway:	GPCR/G Protein	\uparrow
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	CI

BIOLOGICAL ACTIVITY		
Description	ICMT-IN-34 (compound 39) is an inhibitor of ICMT (IC_{50}=0.17 $\mu\text{M})^{[1]}.$	
IC ₅₀ & Target	IC50: 0.17 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.

E-mail: tech@MedChemExpress.com

Tel: 609-228-6898 Fax: 609-228-5909 Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA



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