## ICMT-IN-38

Cat. No.:	HY-157106	^
CAS No.:	1313602-88-8	
Molecular Formula:	C <sub>22</sub> H <sub>28</sub> CINO	Ц
Molecular Weight:	357.92	
Target:	ICMT	
Pathway:	GPCR/G Protein	
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.	I

BIOLOGICAL ACTIVITY		
Description	ICMT-IN-38 (compound 42) is an inhibitor of ICMT (IC $_{50}$ =0.049 $\mu\text{M})^{[1]}.$	
IC <sub>50</sub> & Target	IC50: 0.049 μM (ICMT) <sup>[1]</sup>	

## 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.

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