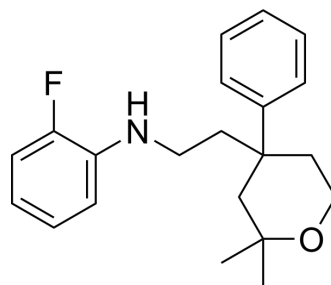


## ICMT-IN-51

Cat. No.:	HY-157119
CAS No.:	1313602-89-9
Molecular Formula:	C <sub>21</sub> H <sub>26</sub> FNO
Molecular Weight:	327.44
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-51 (compound 43) is an inhibitor of ICMT (IC <sub>50</sub> =0.55 μM) <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 0.55 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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