

## **Product** Data Sheet

## ICMT-IN-28

Cat. No.:HY-155431CAS No.:1313603-12-1Molecular Formula: $C_{22}H_{28}FNO_2$ Molecular Weight:357.46

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-28 (compound 65) is an inhibitor of ICMT (IC<sub>50</sub>=0.008 μM)<sup>[1]</sup>.

IC<sub>50</sub> & Target IC50:  $0.008 \mu M (ICMT)^{[1]}$ 

## **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.

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