

## **Product** Data Sheet

ICMT-IN-25

Pathway:

Cat. No.:HY-157101CAS No.:1313602-83-3Molecular Formula: $C_{21}H_{26}CINO$ Molecular Weight:343.89

Target: ICMT

Storage: Please store the product under the recommended conditions in the Certificate of

GPCR/G Protein

Analysis.

**BIOLOGICAL ACTIVITY** 

 $\label{eq:Description} \textbf{ICMT-IN-25} \ (\text{compound 37}) \ \text{is an inhibitor of ICMT} \ (\text{IC}_{50} = 0.025 \ \mu\text{M})^{[1]}.$ 

IC<sub>50</sub> & Target IC50:  $0.025 \mu M (ICMT)^{[1]}$ 

## **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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