

Product Data Sheet

ICMT-IN-33

 Cat. No.:
 HY-155436

 CAS No.:
 1313603-20-1

 Molecular Formula:
 C₂₀H₂₄CINO

 Molecular Weight:
 329.86

 Target:
 ICMT

Pathway: GPCR/G Protein

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

Analysis.

O N CI

BIOLOGICAL ACTIVITY

 $\label{eq:Description} \textbf{ICMT-IN-33 (compound 73) is an inhibitor of ICMT (IC}_{50} = 0.46~\mu\text{M})^{[1]}.$

IC₅₀ & Target IC50: 0.46 μ 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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