## **Product** Data Sheet

## (R)-ICMT-IN-3

Cat. No.: HY-157092B Molecular Formula:  $C_{22}H_{29}NO_2$  Molecular Weight: 339.47 Target: ICMT

Pathway: GPCR/G Protein

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description	(R)-ICMT-IN-3 (compound ent 2-27) is an inhibitor of ICMT (IC $_{50}$ = 0.01 $\mu\text{M})^{[1]}$ .
IC <sub>50</sub> & Target	IC50: $0.01~\mu\text{M}~(\text{ICMT})^{[1]}$

## **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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