

Product Data Sheet

ICMT-IN-31

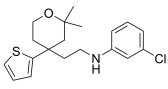
Cat. No.:HY-155434CAS No.:1313603-15-4Molecular Formula: $C_{19}H_{24}CINOS$

Molecular Weight: 349.92
Target: ICMT

Pathway: GPCR/G Protein

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

Analysis.



BIOLOGICAL ACTIVITY

 $\label{eq:local_local_local_local_local_local} \textbf{Description} \qquad \qquad \textbf{ICMT-IN-31 (compound 68) is an inhibitor of ICMT (IC}_{50} = 0.0038 \ \mu\text{M})^{[1]}.$

IC50: 0.0038 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Inhibitors