

Product Data Sheet

ICMT-IN-3

Target:

Cat. No.: HY-157092 CAS No.: 1313602-73-1 Molecular Formula: $C_{22}H_{29}NO_{2}$ Molecular Weight: 339.47

Pathway: GPCR/G Protein

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

Analysis.

ICMT

BIOLOGICAL ACTIVITY

ICMT-IN-3 (compound 27) is an inhibitor of ICMT (IC50=0.015 μ M) $^{[1]}$. Description

IC50: 0.015 $\mu\text{M}~(\text{ICMT})^{[1]}$ IC₅₀ & Target

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

Proteins