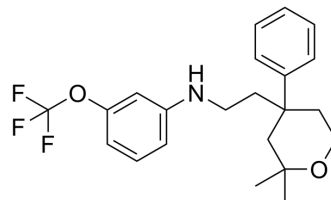


ICMT-IN-55

Cat. No.:	HY-157206
CAS No.:	1313602-77-5
Molecular Formula:	C ₂₂ H ₂₆ F ₃ NO ₂
Molecular Weight:	393.44
Target:	ICMT
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ICMT-IN-55 (compound 31) is an ICMT inhibitor with IC ₅₀ =90 nM ^[1] .
IC ₅₀ & Target	IC50: 90 nM (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