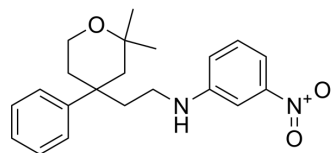


ICMT-IN-19

Cat. No.:	HY-155426
CAS No.:	1313603-00-7
Molecular Formula:	C ₂₁ H ₂₆ N ₂ O ₃
Molecular Weight:	354.44
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-19 (compound 53) is an inhibitor of ICMT (IC ₅₀ =0.026 μM) ^[1] .
IC ₅₀ & Target	IC ₅₀ : 0.026 μM (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