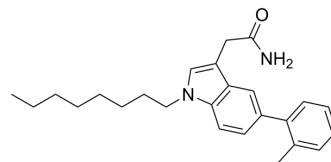


J1-1

Cat. No.:	HY-149713
CAS No.:	1244769-10-5
Molecular Formula:	C ₂₅ H ₃₂ N ₂ O
Molecular Weight:	376.53
Target:	ICMT
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	J1-1 is an inhibitor of ICMT with an IC ₅₀ of 1.0 μM and has anticancer activity ^[1] .
IC ₅₀ & Target	IC ₅₀ : 1.0 μM (ICMT) ^[1]

REFERENCES

[1]. Yang WS et al. Isoprenyl carboxyl methyltransferase inhibitors: a brief review including recent patents. *Amino Acids*. 2017 Sep;49(9):1469-1485.

Caution: Product has not been fully validated for medical applications. For research use only.

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