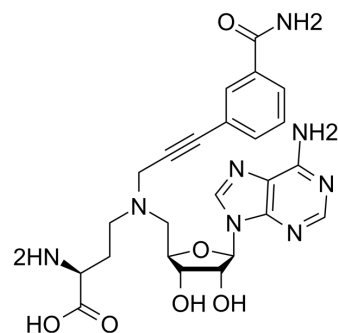


LL320

Cat. No.:	HY-128464
CAS No.:	2672496-32-9
Molecular Formula:	C ₂₄ H ₂₈ N ₈ O ₆
Molecular Weight:	524.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	LL320 is a selective NNMT inhibitor with a $K_{i,app}$ of 6.8 nM. LL320 exhibits interactions with RNMT, DPH ₅ , and SAHH ^[1] .
IC ₅₀ & Target	NNMT ^[1]

REFERENCES

[1]. Meng Y, et al. Comparative Analysis of Two NNMT Bisubstrate Inhibitors through Chemoproteomic Studies: Uncovering the Role of Unconventional SAM Analogue Moiety for Improved Selectivity. ACS Chem Biol. 2024 Jan 5.

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

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