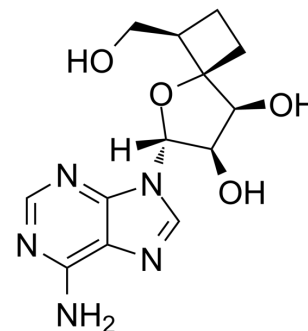


PRMT5-IN-11

Cat. No.:	HY-139823A
CAS No.:	2567564-33-2
Molecular Formula:	C ₁₃ H ₁₇ N ₅ O ₄
Molecular Weight:	307.31
Target:	Histone Methyltransferase
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

PRMT5-IN-11 is a promising structure-dependent inhibition of the protein methyltransferase PRMT5:MEP50 complex in the (sub)micromolar range.

REFERENCES

[1]. Joffroy L, et al. Regio- and Stereoselective Synthesis of C-4' Spirocyclobutyl Ribofuranose Scaffolds and Their Use as Biologically Active Nucleoside Analogues. *Org Lett.* 2021 Nov 19;23(22):8828-8833.

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

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