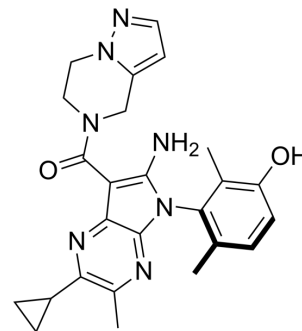


Myt1-IN-4

Cat. No.:	HY-157443
Molecular Formula:	C ₂₅ H ₂₇ N ₇ O ₂
Molecular Weight:	457.53
Target:	Wee1
Pathway:	Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Myt1-IN-4 (21) is an orally active and selective MYT1 inhibitor, with an IC₅₀ of 2.6 nM. Myt1-IN-4 (21) possesses antitumor activity^[1].

REFERENCES

[1]. Yazhou Wang, et al. Discovery of Tetrahydropyrazolopyrazine Derivatives as Potent and Selective MYT1 Inhibitors for the Treatment of Cancer. *J Med Chem.* 2024 Jan 11;67(1):420-432.

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

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