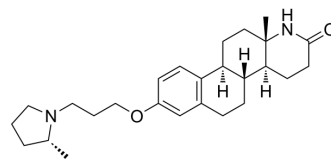


Anticancer agent 192

Cat. No.:	HY-157931
Molecular Formula:	C ₂₆ H ₃₈ N ₂ O ₂
Molecular Weight:	410.59
Target:	Histamine Receptor
Pathway:	GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 192 (compound XXI) is a steroid-based histamine H3 receptor antagonist with no affinity for muscarinics and hERG. Anticancer agent 192 is quite stable in human and rat liver microsomes. Anticancer agent 192 can improve the cognitive level and reduce the degree of addiction in rats in the in vivo addiction test^[1].

REFERENCES

[1]. Ledneczki I, et al. Discovery of Novel Steroid-Based Histamine H3 Receptor Antagonists/Inverse Agonists. J Med Chem. 2024 Feb 23.

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

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