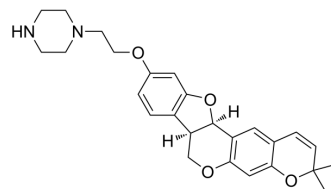


## Antitumor agent-105

Cat. No.:	HY-155039
Molecular Formula:	C <sub>26</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>
Molecular Weight:	434.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antitumor agent-105 (Compound 37) is an antitumor agent. Antitumor agent-105 has antitumor activity against A549, H1299, H460, HCT116, MDA-MB-231 cells, with IC<sub>50</sub> values of 6.7, 8.3, 4.3, 4.4, 6.7 μM respectively<sup>[1]</sup>.

### REFERENCES

[1]. Huang G, et al. Syntheses and antitumor activities of neorautenol and shinpterocarpin analogs. *Bioorg Med Chem Lett*. 2023 Jul 15;91:129353.

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

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