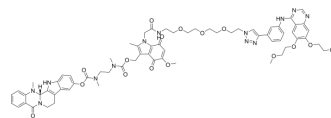


Antitumor agent-135

Cat. No.:	HY-157564
Molecular Formula:	C ₆₈ H ₇₇ N ₁₃ O ₁₆
Molecular Weight:	1332.42
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Antitumor agent-135 (Compound 13) is a potent antitumor agent. Antitumor agent-135 induces cell apoptosis, with IC₅₀s of 3.79, 10.55, 1.14, and 4.14 μM for NSCLC cell lines (A549, H460, PC-9, and PC-9/GR)^[1].

REFERENCES

[1]. Wei B, et al. Design, synthesis and bioactivity evaluation of the combination of evodiamine and erlotinib linked by indolequinone. *Bioorg Med Chem Lett*. 2024 Jan 18;99:129619.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA