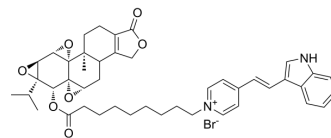


## Antitumor agent-132

Cat. No.:	HY-162131
Molecular Formula:	C <sub>44</sub> H <sub>51</sub> BrN <sub>2</sub> O <sub>7</sub>
Molecular Weight:	799.79
Target:	Apoptosis; MMP; Reactive Oxygen Species
Pathway:	Apoptosis; Metabolic Enzyme/Protease; Immunology/Inflammation; NF-κB
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antitumor agent-132 (Compound F9) is an antitumor agent. Antitumor agent-132 induces cell apoptosis and increases intracellular reactive oxygen species and reduces MMP<sup>[1]</sup>.

### REFERENCES

[1]. Xing W, et al. Selective Antitumor Effect and Lower Toxicity of Mitochondrion-Targeting Derivatization of Triptolide. J Med Chem. 2024 Jan 3.

**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