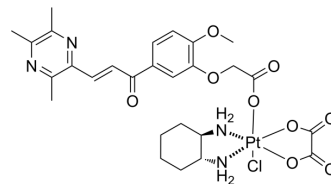


Antitumor agent-125

| | |
|--------------------|---|
| Cat. No.: | HY-157222 |
| Molecular Formula: | C ₂₇ H ₃₃ ClN ₄ O ₉ Pt |
| Molecular Weight: | 788.11 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Antitumor agent-125 (compound 17A) is a novel platinum(IV) prodrug. Antitumor agent-125 can activate the mitochondrion-dependent apoptosis pathway. Antitumor agent-125 induces ferroptosis in HCT-116/OXA^[1].

REFERENCES

[1]. Zhikun Liu, et al. Novel Platinum(IV) complexes intervene oxaliplatin resistance in colon cancer via inducing ferroptosis and apoptosis. *Eur J Med Chem.* 2024.

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