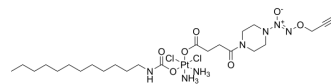


anti-TNBC agent-5

Cat. No.:	HY-157411
Molecular Formula:	C ₂₄ H ₄₇ Cl ₂ N ₇ O ₇ Pt
Molecular Weight:	811.66
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

anti-TNBC agent-5 (compound 10C) is a triple-negative breast cancer (TNBC) inhibitor with good stability and pharmacokinetic properties. anti-TNBC agent-5 exhibits antiproliferative activity against a variety of cancer cells. anti-TNBC agent-5 can also effectively inhibit TNBC lung metastasis activity in the MDA-MB-231 xenograft model. anti-TNBC agent-5 can be used in cancer research^[1].

REFERENCES

[1]. Zhang C, et al. Development of Integrated Bioorthogonal Self-Catalyzed NO Donor/Platinum(IV) Prodrugs for Synergistical Intervention against Triple-Negative Breast Cancer. *J Med Chem.* 2023 Dec 18.

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

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