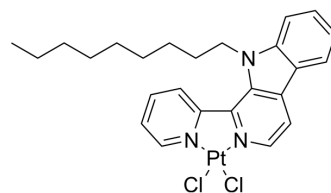


Mcl-1 inhibitor 16

Cat. No.:	HY-155012
Molecular Formula:	C ₂₅ H ₂₉ Cl ₂ N ₃ Pt
Molecular Weight:	637.51
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Mcl-1 inhibitor 16 (Compound 9) is a mitochondrial targeting Platinum-based inhibitor of Mcl-1. Mcl-1 inhibitor 1 induces Bax/Bak-dependent apoptosis in cancer cells. Mcl-1 inhibitor 16 can be used alone or together with ABT-199 (HY-15531) and shows anti-tumor activity^[1].

REFERENCES

[1]. Lu X, et al. Platinum-Based Mcl-1 Inhibitor Targeting Mitochondria Achieves Enhanced Antitumor Activity as a Single Agent or in Combination with ABT-199. *J Med Chem.* 2023 Jul 13;66(13):8705-8716.

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

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