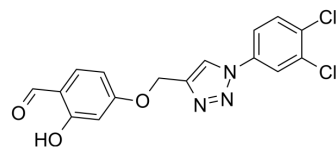


Anticancer agent 153

Cat. No.:	HY-155964
CAS No.:	2982527-32-0
Molecular Formula:	C ₁₆ H ₁₁ Cl ₂ N ₃ O ₃
Molecular Weight:	364.18
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 153 (Compound 3) induces apoptosis by Reactive Oxygen Species generation. Anticancer agent 153 increases the loss of mitochondrial membrane potential (MMP) levels. Anticancer agent 153 inhibits cancer cell proliferation [1].

REFERENCES

[1]. Tolga Gökçörk, et al. Synthesis, Structural Investigations, DNA/BSA Interactions, Molecular Docking Studies, and Anticancer Activity of a New 1,4-Disubstituted 1,2,3-Triazole Derivative. ACS Omega 2023, 8, 35, 31839-31856.

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

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