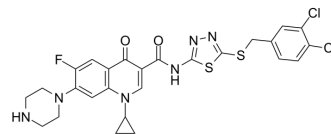


Anticancer agent 66

Cat. No.:	HY-147781
CAS No.:	2691895-64-2
Molecular Formula:	C ₂₆ H ₂₃ Cl ₂ FN ₆ O ₂ S ₂
Molecular Weight:	605.53
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 66 (Compound 13e) is an anti-cancer agent. Anticancer agent 66 induces apoptosis and increases sub-G1 cell population in MCF-7 cells. Anticancer agent 66 is a ciprofloxacin analog^[1].

REFERENCES

[1]. Ahadi H, et al. Synthesis and biological assessment of ciprofloxacin-derived 1,3,4-thiadiazoles as anticancer agents. *Bioorg Chem.* 2020;105:104383.

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

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