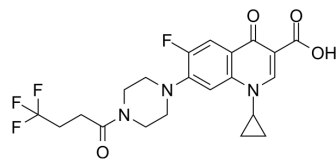


Anticancer agent 119

Cat. No.:	HY-154862
CAS No.:	2928614-16-6
Molecular Formula:	C ₂₁ H ₂₁ F ₄ N ₃ O ₄
Molecular Weight:	455.4
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 119 (compound 15) is an N-acylated ciprofloxacin derivative, which has certain antibacterial activity and induces ROS production to promote cancer cell apoptosis^[1].

REFERENCES

[1]. Marta Struga, et al. N-Acylated Ciprofloxacin Derivatives: Synthesis and In Vitro Biological Evaluation as Antibacterial and Anticancer Agents. ACS Omega. 2023 May 18;8(21):18663-18684.

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

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