Product Data Sheet

7Ethanol-10NH2-11F-Camptothecin

Cat. No.: HY-156517

CAS No.: 2873460-31-0

Molecular Formula: $C_{21}H_{18}FN_3O_5$ Molecular Weight: 411.38

Target: ADC Cytotoxin; Topoisomerase

Pathway: Antibody-drug Conjugate/ADC Related; Cell Cycle/DNA Damage

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

7Ethanol-10NH2-11F-Camptothecin is a Camptothecin (HY-16560) analogue that serves as an ADC cytotoxin for the synthesis of antibody-drug conjugates (ADCs). 7Ethanol-10NH2-11F-Camptothecin can inhibit tumor growth and is used in cancer research^[1].

REFERENCES

[1]. Petersen, M. E, et al. Camptothecin analogues, conjugates and methods of use. WO2022246576 A1.2022-01-12.

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

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