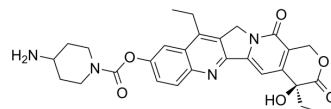


RPR132595A

Cat. No.:	HY-100638
CAS No.:	185304-42-1
Molecular Formula:	C ₂₈ H ₃₀ N ₄ O ₆
Molecular Weight:	518.56
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RPR132595A (NPC) is an active metabolite of CPT-11, which is generated by cytochrome P-450 3A4 (CYP3A4) and finally excreted through urine^[1].

REFERENCES

[1]. Alvau MD, et al. Enzyme-Based Electrochemical Biosensor for Therapeutic Drug Monitoring of Anticancer Drug Irinotecan. *Anal Chem.* 2018 May 15;90(10):6012-6019.

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

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