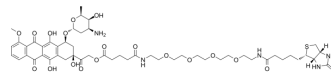


Biotin-doxorubicin

Cat. No.:	HY-152965
CAS No.:	3026061-30-0
Molecular Formula:	C ₅₂ H ₇₁ N ₅ O ₁₉ S
Molecular Weight:	1102.21
Target:	Topoisomerase; Antibiotic; Apoptosis; Autophagy
Pathway:	Cell Cycle/DNA Damage; Anti-infection; Apoptosis; Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Biotin-doxorubicin is a Biotin-labeled Doxorubicin. Doxorubicin, a broad-spectrum anthracycline antibiotic, is a topoisomerase II inhibitor^[1].

REFERENCES

[1]. Zutao Yu, et al. Chem-map profiles drug binding to chromatin in cells. Nat Biotechnol. 2023 Sep;41(9):1265-1271.

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

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