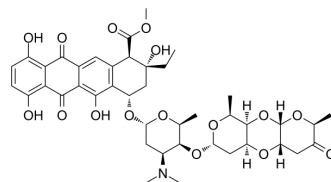


Cinerubin B

Cat. No.:	HY-131054
CAS No.:	35906-51-5
Molecular Formula:	C ₄₂ H ₅₁ NO ₁₆
Molecular Weight:	825.85
Target:	Antibiotic; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cinerubin B, a glycosylated anthracycline antibiotic, is an anticancer agent from *Streptomyces* sp. SPB74^[1].

REFERENCES

[1]. Roland D Kersten, et al. Glycogenomics as a Mass Spectrometry-Guided Genome-Mining Method for Microbial Glycosylated Molecules. *Proc Natl Acad Sci U S A*. 2013 Nov 19;110(47):E4407-16.

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

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