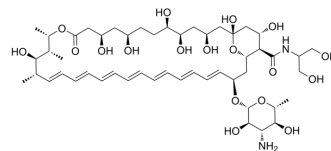


AM-2-19

Cat. No.:	HY-161091
CAS No.:	2761794-74-3
Molecular Formula:	C ₅₀ H ₈₀ N ₂ O ₁₈
Molecular Weight:	997.17
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AM-2-19 (SF001) is an ergosterol-extracting polyene antifungal that is discovered through modifications to the amphotericin B toxin by chemists^[1].

REFERENCES

[1]. Synthetic drug kills fungi but spares kidney cells. Nature. 2023 Nov 8. doi: 10.1038/d41586-023-03358-y.

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

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