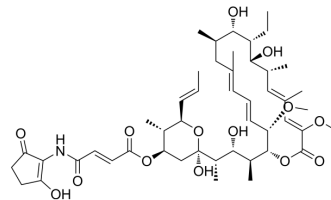


Virustomycin A

Cat. No.:	HY-126571
CAS No.:	84777-85-5
Molecular Formula:	C ₄₈ H ₇₁ NO ₁₄
Molecular Weight:	886.08
Target:	Parasite
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Virustomycin A is a nature product that could be isolated from Streptomyces. Virustomycin A has selective and potent antitrypanosomal activity^{[1][2]}.

REFERENCES

[1]. Otoguro K, et, al. Selective and potent in vitro antitrypanosomal activities of ten microbial metabolites. J Antibiot (Tokyo). 2008 Jun;61(6):372-8.

[2]. Nara A, et, al. Characterization of bafilomycin biosynthesis in Kitasatospora setae KM-6054 and comparative analysis of gene clusters in Actinomycetales microorganisms. J Antibiot (Tokyo). 2017 May;70(5):616-624.

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

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