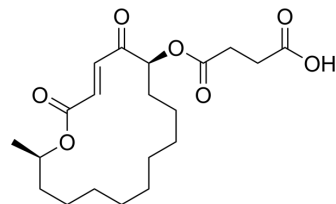


A-26771B

Cat. No.:	HY-122076
CAS No.:	56448-20-5
Molecular Formula:	C ₂₀ H ₃₀ O ₇
Molecular Weight:	382.45
Target:	Antibiotic; Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

A-26771B is an antibiotic can be obtained from *Penicillium turbatum*. A-26771B exhibits moderate antimicrobial activity against Gram-positive bacteria, mycoplasma, and fungi. A-26771B also inhibits potassium-dependent ATPase in rat liver mitochondria^[1].

REFERENCES

[1]. Michel KH, et al. The isolation and structure elucidation of macrocyclic lactone antibiotic, A26771B. *J Antibiot (Tokyo)*. 1977 Jul;30(7):571-5.

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

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