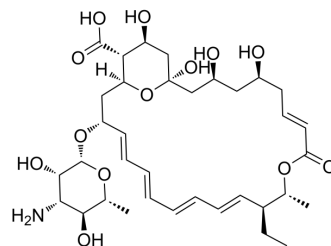


Tetramycin

Cat. No.:	HY-127050
CAS No.:	11076-50-9
Molecular Formula:	C ₃₅ H ₅₃ NO ₁₃
Molecular Weight:	695.79
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tetramycin (Tetramycin A) is an antifungal active substance of strain BS-112. Tetramycin inhibits *Aspergillus flavus* with the MFC (minimum fungicide concentration) is 3.13 µg/mL^[1].

REFERENCES

[1]. Nan Zhang, et al. Isolation, purification and characterization of antifungal substances from *Streptomyces hygroscopicus* BS-112. *Wei Sheng Wu Xue Bao*. 2011 Feb;51(2):224-32.

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

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