

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Fumaramidmycin

Cat. No.:HY-114938CAS No.:57687-92-0Molecular Formula: $C_{12}H_{12}N_2O_3$ Molecular Weight:232.24

Target: Antibiotic; Bacterial
Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

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BIOLOGICAL ACTIVITY

Description

Fumaramidmycin is an antibiotic found in Streptomyces kurssanovii NR-7GG1. Fumaramidmycin shows an antimicrobial activity against both Gram-positive and Gram-negative bacteria^[1].

REFERENCES

[1]. H B Maruyama, et al. A new antibiotic, fumaramidmycin I. Production, biological properties and characterization of producer strain. J Antibiot (Tokyo). 1975 Sep;28(9):636-47.

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

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