

Fumagillin

Catalog No: tcsc2961



Available Sizes

Size: 1mg

Size: 5mg

Size: 10mg

Size: 25mg



Specifications

CAS No:
23110-15-8

Formula:
 $C_{26}H_{34}O_7$

Pathway:
Anti-infection

Target:
Parasite

Purity / Grade:
>98%

Solubility:
10 mM in DMSO

Alternative Names:
Amebacilin;NSC9168

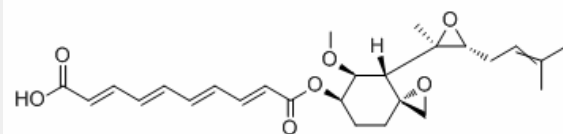
Observed Molecular Weight:
458.54

Product Description

Fumagillin(NSC9168) is a complex biomolecule and used as an antimicrobial agent.

Target: Antiparasitic

Fumagillin is an active amebicide and anti-infective isolated from the fungus *Aspergillus fumigatus*. Fumagillin does exhibit some side effects that have deterred its acceptance as a viable treatment, but the current body of research on the synthesis of novel analogs of this molecule shows an exciting and promising revival of this drug as both an anti-infective and antiangiogenic agent [1].



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