

Technical Data Sheet

Fumagillin

Compound Information

Product Name: Fumagillin

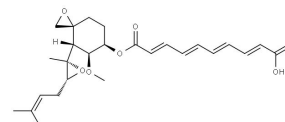
CAS No.: 23110-15-8

Molecular Formula: C₂₆H₃₄O₇

Molecular Weight: 458.54

Storage: Store the product in sealed, cool and dry condition.

Revision Date: 2026-04-27



Analytical Information

Tests	Specifications
Description	Fumagillin is a selective and potent irreversible inhibitor of Methionine aminopeptidase 2 (MetAP2), used as an antibiotic to treat microsporidiosis.
Form	powder
Color	white
Purity	>98%
General tips	For obtaining a higher solubility, please warm the tube at 37 degrees Celsius (98.6 degrees Fahrenheit) and shake it in the ultrasonic bath for a while.
Native Source	Aspergillus fumigatus
Solubility	72 mg/mL in DMSO
MS	Pass test
1H NMR	Pass test

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