Creative Enzymes®

Acetomycin

Cat. No. CSUB-0740

Lot. No. (See product label)

Introduction

Description	Acetomycin has been shown to be active against HCT-8 human colon adenocarcinoma cells and L1210 murine leukemia cells in vitro. Studies have shown this compound to lose cytotoxicity due to esterase inactivation. Additionally, Acetomycin has been shown to contain antifungal, antibiotic, and antiprotozoal activity.
Applications	An anti-biotic, anti-fungal, anti-protozoal, and anti-bacterial agent

Product Information

Form	Solid
CAS No.	510-18-9
Molecular Formula	C10H14O5
Molecular Weight	214.22
Purity	98.00%
Solubility	methanol or DMSO
Substrates	Acylamino acid-releasing enzyme
Refractive Index	~1.61 (Predicted)

Storage and Shipping Information

Storage	Store at -20° C