

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	C ₁₀ H ₁₄ O ₅
Molecular Weight	214.22
Purity	0.98
Solubility	methanol or DMSO
Substrates	Acylamino acid-releasing enzyme
Refractive Index	~1.61 (Predicted)

Storage and Shipping Information

Storage	Store at -20° C
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