

Retapamulin

Catalog No: tcsc0618



Available Sizes

Size: 10mg

Size: 50mg



Specifications

CAS No:

224452-66-8

Formula:

$C_{30}H_{47}NO_4S$

Pathway:

Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 52 mg/mL (100.43 mM)

Alternative Names:

SB-275833

Observed Molecular Weight:

517.76

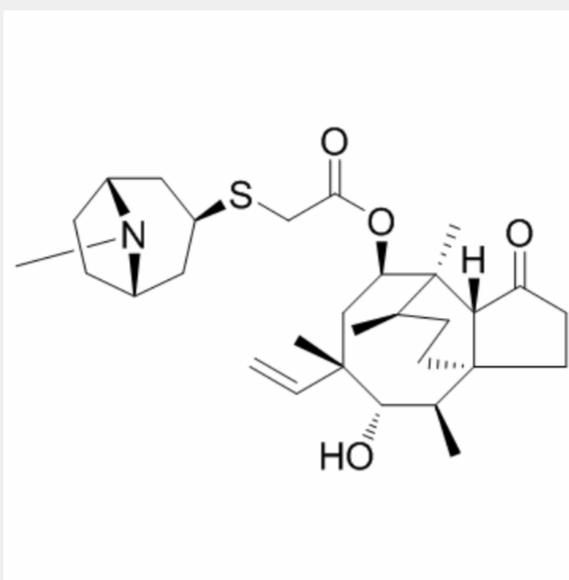
Product Description

Retapamulin(SB-275833) is a topical antibiotic, which binds to both E. coli and S. aureus ribosomes with similar potencies with Kd of 3 nM.

IC50 Value: 3 nM(Kd, E.coli)

Target: Antibacterial

Retapamulin is a topical antibiotic developed by GlaxoSmithKline. Retapamulin(SB-275833) is the first drug in the new class of pleuromutilin antibiotics to be approved for human use. Retapamulin(SB-275833) is marketed as an ointment under the brand names Altabax and Altargo. Retapamulin(SB-275833) is useful for Antibiotics.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!