

Omadacycline

Catalog No: tcsc1338



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg



Specifications

CAS No:

389139-89-3

Formula:

$C_{29}H_{40}N_4O_7$

Pathway:

Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

PTK 0796;Amadacycline

Observed Molecular Weight:

556.65

Product Description

Omadacycline is a new tetracycline antibiotic in the pipeline, which can inhibit the 30s subunit of bacterial ribosome.

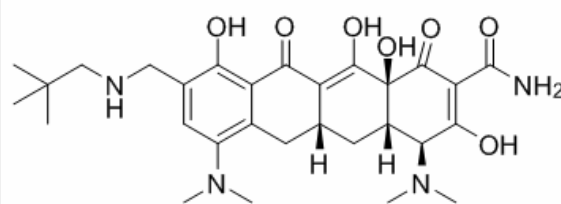
IC50 Value:

Target: Antibacterial

in vitro:

in vivo:

Clinical trial: Phase III Study to Compare the Safety and Efficacy of PTK-0796 in Patients With Complicated Skin and Skin Structure Infection (CSSSI).



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