

# 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.

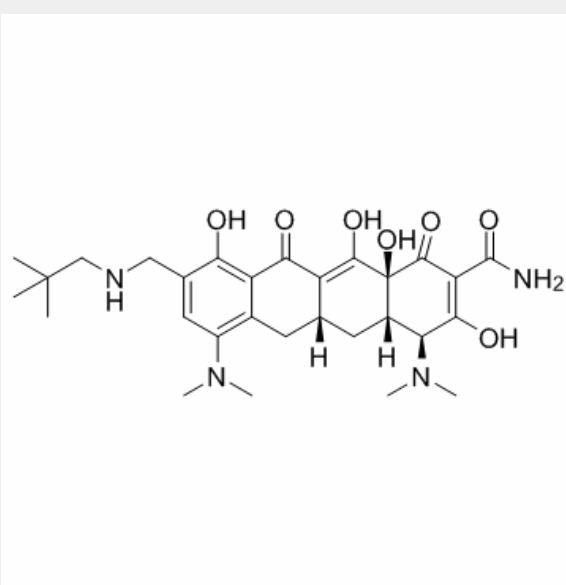
IC50 Value:

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!