

Prulifloxacin

Catalog No: tcsc2950



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

123447-62-1

Formula:

$C_{21}H_{20}FN_3O_6S$

Pathway:

Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

DMSO : 19.5 mg/mL (42.26 mM; Need ultrasonic and warming)

Alternative Names:

NM441

Observed Molecular Weight:

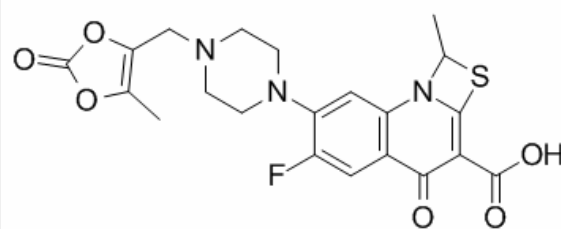
461.46

Product Description

Prulifloxacin(NM441) is an older synthetic antibiotic of the fluoroquinolone drug class.

Target: Antibacterial

Prulifloxacin prevents bacterial DNA replication, transcription, repair and recombination through inhibition of bacterial DNA gyrase.



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