

I2906

Catalog No: tcsc0829



Available Sizes

Size: 100mg

Size: 500mg



Specifications

CAS No:

331963-29-2

Formula:

$C_{25}H_{37}N_3O_4$

Pathway:

Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

443.58

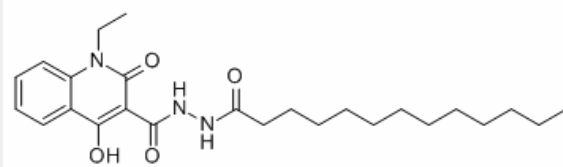
Product Description

I2906 showed antimycobacterial and cytotoxic activity against mycobacterium tuberculosis.

IC50 Value:

Target: Antibacterial

Under in vitro conditions, I2906 showed excellent antimycobacterial activities and low cytotoxicity. In a murine model infected with *M. tuberculosis* H37Rv, the reductions on bacterial loads of both lungs and spleen were statistically significant (p



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