

Faropenem daloxate

Catalog No: tcsc0390



Available Sizes

Size: 10mg

Size: 100mg



Specifications

CAS No:

141702-36-5

Formula:

$C_{17}H_{19}NO_8S$

Pathway:

Anti-infection

Target:

Bacterial

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 100 mg/mL (251.64 mM)

Alternative Names:

Faropenem medoxil

Observed Molecular Weight:

397.4

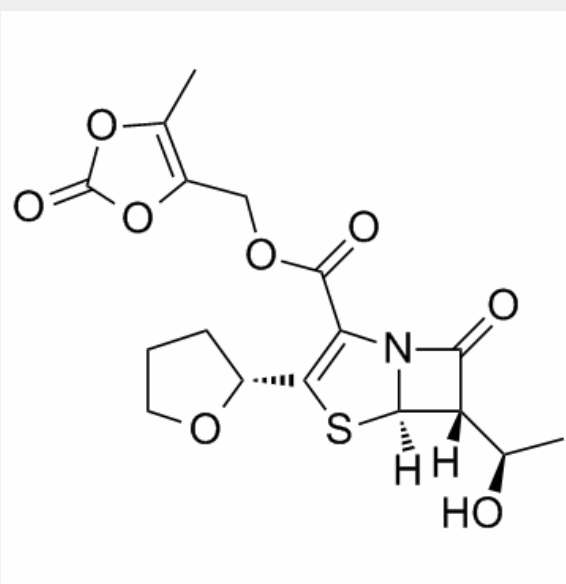
Product Description

Faropenem daloxate is the first oral penem in a new class of beta-lactam antibiotics.

IC50 Value:

Target: Antibacterial

Faropenem daloxate is useful for penem and antibiotics. Faropenem medoxomil has excellent in vitro activity against *Streptococcus pneumoniae*, *Haemophilus influenzae* and other key pathogens implicated in acute bacterial rhinosinusitis. Clinical studies have demonstrated that, in the treatment of acute bacterial rhinosinusitis in adults, 7 days of treatment with faropenem medoxomil is as clinically and bacteriologically effective as 10 days of treatment with cefuroxime axetil. One study showed faropenem medoxomil to be superior to cefuroxime axetil. Overall, the safety profile of faropenem medoxomil is similar to that of most comparators.



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