Avarofloxacin

Cat. No.: HY-16764  
CAS No.: 878592-87-1
Molecular Formula: C₂₁H₂₃F₂N₃O₄  
Molecular Weight: 419.42
Target: Bacterial  
Pathway: Anti-infection
Storage: Please store the product under the recommended conditions in the COA.

BIOLOGICAL ACTIVITY

Description: Avarofloxacin (JNJ-Q2) is a broad-spectrum fluoroquinolone antibacterial drug being developed for the treatment of acute bacterial skin and skin-structure infections and community-acquired pneumonia[1]. Avarofloxacin (JNJ-Q2) is an aminoethylidenylpiperidine fluoroquinolone that demonstrates antibacterial effect against numerous Gram-positive bacteria with a mean 0.12 mg/L MIC₉₀ value[2]. Avarofloxacin (JNJ-Q2) has potential for treatment of methicillin-resistant Staphylococcus aureus (MRSA) infections[3].

REFERENCES


Caution: Product has not been fully validated for medical applications. For research use only.