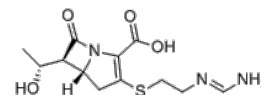


Product Name : Imipenem
Cat. No. : PC-62903
CAS No. : 64221-86-9
Molecular Formula : C₁₂H₁₇N₃O₄S
Molecular Weight : 299.345
Target : Bacterial
Solubility : 10 mM in DMSO



1. F P Tally, et al. Antimicrob Agents Chemother. 1980 Oct;18(4):642-4.

Biological Activity

Imipenem (MK-0787) is a broad-spectrum, semi-synthetic **beta-lactam** carbapenem that has broad antibacterial activity against gram-negative and gram-positive aerobic and anaerobic bacteria, including many multiresistant strains.

References

