
AAI-101

产品编号: D51670

CAS: 1001404-83-6

分子式: C₁₁H₁₄N₄O₅S

纯度: ≥98%

InChi: InChI=1S/C₁₁H₁₄N₄O₅S/c1-11(6-14-4-3-13(2)12-14)9(10(17)18)15-7(16)5-8(15)21(11,19)20/h
3-4,8-9H,5-6H2,1-2H3/t8-,9+,11+/m1/s1

InChi Key: HFZITXBUTWITPT-YWVKMMECSA-N

Smiles: C[N+]1C=CN(C[C@@]2(C)[C@H](C([O-])=O)N3[C@@H](CC3=O)S2(=O)=O)N=1

外观: 固体粉末

作用通路: Bacterial

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: AAI-101, also known as Enmetazobactam, is a beta lactamase inhibitor potentially for the treatment of multi-drug resistant gram-negative bacterial infections.