
JFD01307SC

产品编号: D55900

CAS: 51070-56-5

分子式: C₆H₁₁NO₄S

纯度: 99.93%

InChi Key: InChIKey=NLJKAAYXSDTMSI-UHFFFAOYSA-N

Smiles: O=C(O)CNC(CC1)CS1(=O)=O

外观: 固体粉末

作用通路: Microbiology/virology

作用靶点: Antibacterial

溶解性: DMSO:2 mg/mL (10.35 mM; ultrasonic and warming and heat to 80°C)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: JFD01307SC is a glutamine synthetase inhibitor. It is anti-tuberculosis agent and acts as a mimic of L-Glutamate and thus target enzymes involved in glutamine biosynthesis.