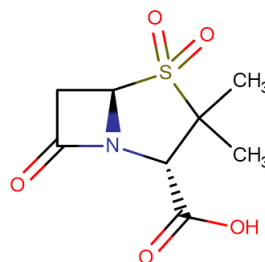


Product Name	: Sulbactam
Synonyms	: CP 45,899; Penicillanic Acid Dioxide
Cat No.	: M15613
CAS Number	: 68373-14-8
Molecular Formula	: C ₈ H ₁₁ NO ₅ S
Formula Weight	: 233.24
Chemical Name	: —
Description	: Sulbactam(Betamaze) is an irreversible β -lactamase inhibitor.
Pathway	: Microbiology/Virology
Target	: Antibiotic
Receptor	: β -Lactamase
Solubility	: Ethanol: 47 mg/mL (201.5 mM); Water: 47 mg/mL (201.5 mM); DMSO: 47 mg/mL (201.5 mM)
SMILES	: <chem>CC1([C@@H](N2[C@H](S1(=O)=O)CC2=O)C(=O)O)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



I.Singh GS, et al. Mini Rev Med Chem. 2004 Jan;4(1):93-109.