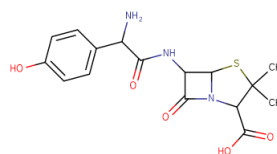


Product Name	: Amoxicillin
Synonyms	: Amoxycillin; Amoxicilline; Amoxicillin anhydrous; Clamoxyl
Cat No.	: M13817
CAS Number	: 26787-78-0
Molecular Formula	: C ₁₆ H ₁₉ N ₃ O ₅ S
Formula Weight	: 365.40
Chemical Name	: (2S,5R,6R)-6-[[[(2R)-2-amino-2-(4-hydroxyphenyl)acetyl]amino]-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid
Description	: Amoxicillin is a moderate- spectrum, bacteriolytic, β-lactam antibiotic.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: DMSO: 73 mg/mL (199.78 mM)
SMILES	: <chem>CC1(C(N2C(S1)C(C2=O)NC(=O)C(C3=CC=C(C=C3)O)N)C(=O)O)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Yawalkar N, et al. J Invest Dermatol, 2000, 115(4), 647-652.