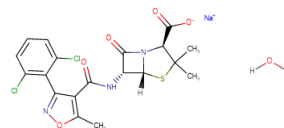


Product Name	: Dicloxacillin sodium
Synonyms	: Dicloxacillin sodium; BLP-1011; BRL-1702; MDI-PC
Cat No.	: M11369
CAS Number	: 13412-64-1
Molecular Formula	: C ₁₉ H ₁₈ Cl ₂ N ₃ NaO ₆ S
Formula Weight	: 510.32
Chemical Name	: sodium (2S,5R,6R)-6-(3-(2,6-dichlorophenyl)-5-methylisoxazole-4-carboxamido)-3,3-dimethyl-7-oxo-4-thia-1-azabicyclo[3.2.0]heptane-2-carboxylate hydrate
Description	: Dicloxacillin NaOH is a narrow-spectrum β-Lactam antibiotic of the penicillin class, is used to treat infections caused by susceptible Gram-positive bacteria, active against beta-lactamase-producing organisms such as Staphylococcus aureus.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: Water: 40mg/mL
SMILES	: <chem>O=C([C@@H](C(C)(C)S[C@]1([H])[C@@H]2NC(C3=C(C)ON=C3C4=C(C)C=CC=C4Cl)=O)N1C2=O)[O-].[H]O[H].[Na+]</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1.Villegas-Guzman P, et al. J Environ Sci Health A Tox Hazard Subst Environ Eng. 2015;50(1):40-8.