

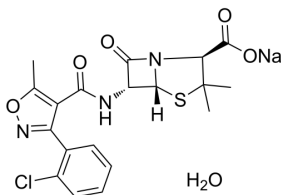
Cloxacillin (sodium monohydrate)

Cat. No.: HY-B0466
 CAS No.: 7081-44-9
 Batch No.: 13417
 Chemical Name: 4-Thia-1-azabicyclo[3.2.0]heptane-2-carboxylic acid, 6-[[[3-(2-chlorophenyl)-5-methyl-4-isoxazolyl]carbonyl]amino]-3,3-dimethyl-7-oxo-, sodium salt, hydrate (1:1:1), (2S,5R,6R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{19}H_{19}ClN_3NaO_6S$
 Molecular Weight: 475.88
 Storage: 4°C, protect from light, stored under nitrogen
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
 LCMS: Consistent with structure
 Purity (LCMS): 98.03%
 Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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