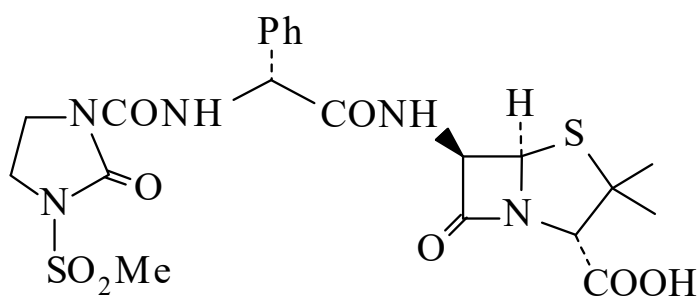




>>Entry Name: Mezlocillin, BAN, INN, USAN

Synonym(s): Mezlin. Multocillin



CAS Registry Number: 51481-65-3

Related CAS Registry Numbers(s): 59798-30-0

Molecular Formula: C₂₁H₂₅N₅O₈S₂

Molecular Weight: 539.589

Accurate Mass: 539.114455

Percentage Composition: C 46.75%; H 4.67%; N 12.98%; O 23.72%; S 11.89%

Source/Synthesis: Semisynthetic penicillin

Use/Importance: Shows good activity against gram-negative bacteria

>>Derivative: Na salt

Synonym(s): Mezlocillin sodium, JAN, USAN. Baypen. Baycipen. Bay f 1353

CAS Registry Number: 42057-22-7

Physical Description: Pale-yellow cryst.

Hazard & Toxicity: LD₅₀ (rat, orl) >20000 mg/kg. Exp. reprod. and teratogenic effects (v. large doses)

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