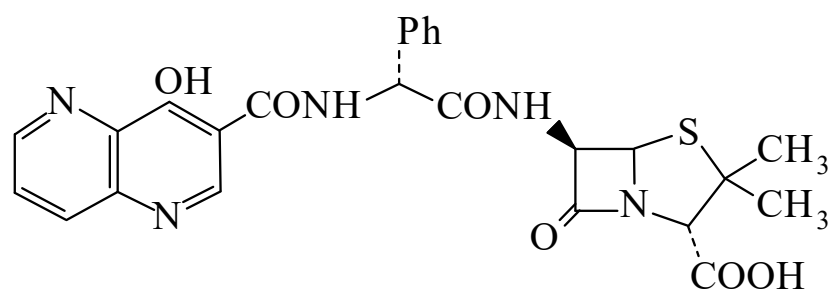




>>Entry Name: Apalcillin, INN

Synonym(s): WY 44417



CAS Registry Number: 63469-19-2

Molecular Formula: $C_{25}H_{23}N_5O_6S$

Molecular Weight: 521.553

Accurate Mass: 521.136905

Percentage Composition: C 57.57%; H 4.44%; N 13.43%; O 18.41%; S 6.15%

General Statement: Semisynthetic penicillin

Use/Importance: Clinically used antibiotic showing good activity against *Pseudomonas*

Physical Description: Cryst.

Solubility: Sol. H_2O

Calculated Log P Data: Log P 3.91 (uncertain value) (calc)

>>Derivative: Na salt

Synonym(s): Apalcillin sodium, USAN. Elumota. Lumota. Palcin. PC 904

CAS Registry Number: 58795-03-2

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