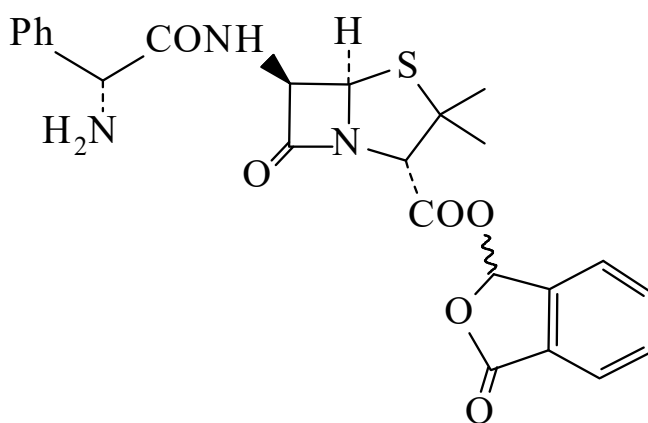




>>Entry Name: Talampicillin, BAN, INN

Synonym(s): BRL 8988



CAS Registry Number: 47747-56-8

Molecular Formula: C₂₄H₂₃N₃O₆S

Molecular Weight: 481.528

Accurate Mass: 481.130757

Percentage Composition: C 59.86%; H 4.81%; N 8.73%; O 19.94%; S 6.66%

Source/Synthesis: Semisynthetic penicillin (phthalidyl ester of Ampicillin [CKN65-V](#))

Use/Importance: Well absorbed oral antibiotic

Calculated Log P Data: Log P 2.54 (uncertain value) (calc)

>>Derivative: Hydrochloride

Synonym(s): Talampicillin hydrochloride, BAN, JAN, USAN. Talpen. Yamacillin

CAS Registry Number: 39878-70-1

Physical Description: Amorph. solid

Melting Point: Mp 154-157 dec.°

Solubility: Sol. H₂O

Sigma: T1779

>>Derivative: Mono-2-naphthalenesulfonate

Synonym(s): Talampicillin napsylate

CAS Registry Number: 71953-01-0

References:

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