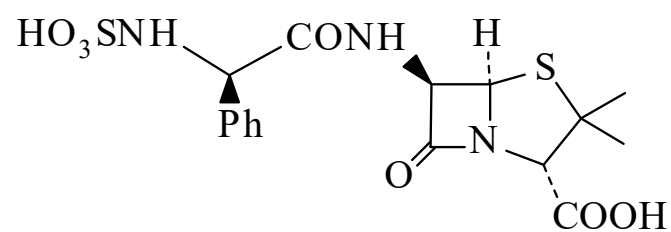




>>Entry Name: Suncillin, INN

Synonym(s): Antibiotic BL-P 1462. BL-P 1462. B 14030



CAS Registry Number: 22164-94-9

Molecular Formula: C₁₆H₁₉N₃O₇S₂

Molecular Weight: 429.474

Accurate Mass: 429.066442

Percentage Composition: C 44.75%; H 4.46%; N 9.78%; O 26.08%; S 14.93%

Source/Synthesis: Semisynthetic penicillin

Use/Importance: Shows antipseudomonal activity

Development Status: Never marketed

Calculated Log P Data: Log P 0.86 (uncertain value) (calc)

>>Derivative: Na salt

Synonym(s): Suncillin sodium, USAN

CAS Registry Number: 23444-86-2

Melting Point: Mp 219-230 dec.°

References:

U.S. Pat., 1968, 3 381 001; *CA*, **69**, 96707, (*synth*)

Barza, M. *et al.*, *Antimicrob. Agents Chemother.*, 1970, 341, (*pharmacol*)

U.S. Pat., 1984, 4 427 678; *CA*, **100**, 126916, (*use*)