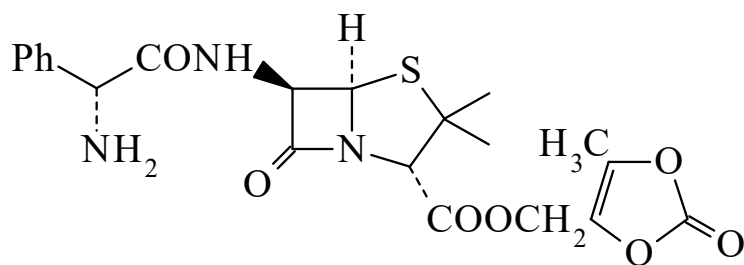




>>Entry Name: **Lenampicillin**, INN

Synonym(s): Ampicillin (5-methyl-2-oxo-1,3-dioxol-4-yl)methyl ester. Takacillin. Varacillin. LAPC



CAS Registry Number: 86273-18-9

Molecular Formula: $C_{21}H_{23}N_3O_7S$

Molecular Weight: 461.495

Accurate Mass: 461.125672

Percentage Composition: C 54.66%; H 5.02%; N 9.11%; O 24.27%; S 6.95%

Use/Importance: Antibiotic

Development Status: Launched 1987

>>Derivative: Hydrochloride

Synonym(s): **Lenampicillin hydrochloride**, JAN. KBT 1585

CAS Registry Number: 80734-02-7

Physical Description: Cryst.

Melting Point: Mp 145 dec.°

Hazard & Toxicity: LD₅₀ (rat, orl) 10000 mg/kg. LD₅₀ (rat, ivn) 838 mg/kg. Exp. reprod. and teratogenic effects

References:

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