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Link do produktu: <http://www.novazym.sklep.pl/bis-ac-p-3871.html>



Bis-AC

Dostępność

Na zamówienie

Numer katalogowy

A-0402

Opis produktu

The dipeptide γ -(L- γ -aminoadipyl)-L-cysteine (AC) was used to elucidate the biosynthetic formation of the penicillin and cephalosporin key intermediate, γ -(L- γ -aminoadipyl)-L-cysteinyl-D-valine (ACV). It could be shown that peptide synthesis is performed from the L-amino acids by the multienzyme ACV synthetase. This enzyme is responsible for the four primary reactions in γ -lactam biosynthesis.

Sequence: (H-Aad(Cys-OH)-OH)₂ (Disulfide bond)

Formula: C₁₈H₃₀N₄O₁₀S₂

MW: 526,59