INHIBITORS

Synthetic reversible inhibitors

Pepbloc NAPAP







Reference	Presentation	Form
6-ΙΝΗ-ΝΔΡΔΡ-5	Vial	5 mc

Formulation: N-α-(2-naphthylsulfonylglycyl)-4-amidino-(D, L)-phénylananin pipéridid acétate (NAPAP)

MW(Da): 581.7

Potent and selective competitive inhibitors of thrombin.

Associated products

DAPA

PEPBLOC FG

Informations

Detection and determination of proteinases, studies on their interactions with substrates and effectors and the investigation of their physiological role are greatly facilitated by the use of proteinase inhibitors. In this context, especially synthetic, low-molecular weight inhibitors of different selectivity are very useful. They are widely applied during purification and characterization of proteinases. Furthermore, synthetic inhibitors are useful tools for suppression of undesired proteolytic activity. Depending upon the manner in which the inhibitor is attached to the enzyme, one distinguishes reversible and irreversible inhibitors.

Advantages

Supplied lyophilized or frozen. Expiry date > 1 year. Glass vial or plastic tubes. Discount according to quantities.

Characteristics

Most inhibitors exhibit a selective inhibitory activity on certain trypsin-like proteinases of physiological relevance. However, each inhibitor will of course display a characteristic action on others serines proteinases.



