INHIBITORS

Natural protease inhibitors

Concentrated Lyophilized Aprotinin







Associated products	Reference	Presentation	Format
Corn trypsin inhibitor	6-INH-APROT-1	Vial	1 g
Corn crypsin illilibicor			

Formulation: 0.12mg/mg NaCl, pH 6.0 ± 1

Activity: ≥ 3.0 PEU/mg

(1PEU = 1.5 TIU (trypsin inhibitor unit)

Price according to the Million KIU.

Informations

Human angiostatin Human antithrombin

Aprotinin is a polyvalent reversible inhibitor of serine proteinases (trypsine, u-PA, chymotrypsin, kallikrein, elastase...). Aprotinin is used in chromogenic assays for the determination of antithrombin III, heparin, a2-macroglobulin, FXa and thrombin to inhibit disturbing kallikrein or plasmin activities.

Advantages

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

Characteristics

We offer a selection of inhibitors derived from benzamidine. They can help in the characterization of trypsin-like enzymes. 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.



