

INHIBITORS

Natural protease inhibitors

Aprotinin Powder, Lyophilized 1Mio / KI



Associated products

Aprotinin concentrate liquid
Aprotinin concentrated solution
Concentrated Lyophilized Aprotinin

Informations

Aprotinin is a versatile reversible inhibitor of serine proteases (trypsin, plasmin, u-PA, chymotrypsin, kallikrein, elastase ...).

Aprotinin is used in chromogenic assays for the determination of antithrombin, heparin, α 2-macroglobulin, FXa and thrombin to inhibit unwanted activities of kallikreins or plasmin.

Reference	Presentation	Format
8-800277	Vial	1 g

Formulation : 0.12mg/mg NaCl, pH 6,0 \pm 1

Activity: ≥ 3.0 PEU / mg (1PEU = 1.5 TIU (trypsin inhibitor unit)
MW (Da): 6 512
Price per Million KIU.

Advantages

Inserts and certificates of analysis provided.
Safety data sheets (SDS) provided.

Characteristics

We offer a selection of inhibitors derived from benzamidine. They can help characterize trypsin-like enzymes. Most inhibitors show a selective inhibition on the activity of certain trypsin-like proteases of physiological interest. However, each inhibitor may have a characteristic action on other serine proteases.

