Product: THROMBIN-ACTIVATABLE FIBRINOLYSIS INHIBITOR
Catalog #: TAFI-01
Lot Number: X0613-0.05MG
Concentration: 1.6 mg/mL
Specific Activity: 5.6 U/mg*
Extinction Coefficient: $E_{\text{1cm, 280nm}}^{1\%} = 14.9^{**}$
Molecular Weight: 60000
Buffer: 20 mM Hepes, 150 mM Sodium Chloride, pH 7.4
Recommended Storage: at or below -70 °C

PRODUCT/CAUTION NOTES:

*One (1) unit equals one (1) micromol Hippuryl-L-Arginine hydrolyzed per minute.

** The extinction coefficient has not been empirically determined. The theoretical value used above was calculated from the cDNA-derived amino acid sequence (Eaton, D.L. et al., J. Biol. Chem. 266, 21833-21838, 1991).

Products contained within this shipment are of human blood/plasma origin. Although the starting material was tested prior to initiation of the manufacturing process, and was found negative or nonreactive for anti-HIV-1/2, HIV-1 antigen(s), HBsAg, STS, anti-HCV, anti-HBcore and anti-HTLV I & II, extreme caution should be used when handling this material as there is a margin of error in all tests.

This product is to be used for IN VITRO research purposes only, and is not intended for clinical or diagnostic use!

>98% Purity