



Product:	Bovine Alpha Thrombin
Catalog #:	IBT
Lot Number:	Sample
Concentration:	13.7 mg/mL
Specific Activity:	9.7 Units/mg*
Extinction Coefficient:	$E_{1\text{cm}, 280\text{nm}}^{1\%} = 13.8$
Molecular Weight:	72000
Buffer:	50% Glycerol/ H ₂ O(vol/vol)
Recommended Storage:	-20 ° C

PRODUCT/CAUTION NOTES:

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!

*One unit is equivalent to the Prothrombin activity in one milliliter of human normal plasma.