



Product:	Rat Factor X
Catalog #:	RATX-9050
Lot Number:	AA0830-0.1MG
Extinction Coefficient:	$E_{1\text{cm}, 280\text{nm}}^{1\%} = 11.6^1$
Molecular Weight:	55100
Concentration:	3.1 mg/mL
Specific Activity:	12.3 U/mg*
Recommended Storage:	-20 °C
Buffer:	50% Glycerol/H ₂ O (vol/vol)
Amount Shipped:	
Date Shipped:	
Shipped By:	
Expiration:	2023-06-10

Product/Caution Notes:

¹ Extinction coefficient is inferred from human value.

This product is to be used for IN VITRO research purposes only, and is not intended for clinical or diagnostic use! NOT FOR HUMAN OR ANIMAL CONSUMPTION! In case of contact or ingestion consult a physician.

*Determined by Factor X clotting assay. One unit is equivalent to the Factor X activity in one milliliter normal plasma based on a human plasma standard curve. Please Note: HTI has transitioned to a new coagulation assay platform utilizing Beckman Coulter's ACL Top® instrument and reagents. Therefore, assay values obtained by the new platform may result in differences from that observed historically.

Sample Datasheet