



Product:	Human Antithrombin III
Catalog #:	HCATIII-0120
Lot Number:	AA0329-1MG
Extinction Coefficient:	$E_{1\text{cm}, 280\text{nm}}^{1\%} = 6.2$
Molecular Weight:	58000
Concentration:	9.9 mg/mL
Specific Activity:	7.3 U/mg*
Recommended Storage:	-20 °C
Buffer:	50% Glycerol/H ₂ O (vol/vol)
Amount Shipped:	
Date Shipped:	
Shipped By:	
Expiration:	2022-12-10

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 RNA, HBsAg, STS, anti-HCV, HCV RNA, anti-HBcore and anti-HTLV I & II, and Zika (by investigational NAT) extreme caution should be used when handling this material as there is a margin of error in all tests, and testing does not always disclose pathogens or other harmful substances contained in blood/plasma products.

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.

REMINDER: THIS IS NOT THE DATASHEET FOR THIS PRODUCT.

* Specific Activity is determined by Instrumentation Laboratories Liquid Antithrombin Kit #002030100. Assay Principle: Factor Xa is inhibited by ATIII in the presence of excess heparin.

Sample Datasheet