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| Product: | Mouse Anti-Thrombin III |
| Catalog #: | MCATIII-5120 |
| Lot Number: | BB0712 |
| Extinction Coefficient: | $E_{1\text{cm}, 280\text{nm}}^{1\%} = 6.2^1$ |
| Molecular Weight: | 58000 ¹ |
| Concentration: | 3.2 mg/mL |
| Specific Activity: | 6.9 U/mg*; 1.0 moles IIa/mole ATIII |
| 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:

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.

* 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.

¹ Extinction Coefficient and Molecular Weight are inferred from Human values.

Sample Datasheet