



Product Description

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| Product: | Russells Viper Venom Factor X Activator |
| Catalog Number: | RVV-X |
| Description: | Purified from Russells Viper Venom. Zinc dependant endopeptidase that activates Factor X to Xa and Factor IX to IXa-alpha. This protease is inhibited by EDTA and o-phenanthroline. RVV-X is a glycoprotein that consists of two disulfide linked subunits of molecular weights 67kD and 26kD and is highly pure and homogenous by SDS-PAGE. |
| Recommended Storage: | -70 C |
| Shipping Conditions: | Dry ice |
| Minimum Shelf Life: | 3 years from delivery |

Technical Information

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| Purity: | >95% by SDS-PAGE analysis |
| Source: | Snake venom |
| Molecular Weight: | 70,000 |
| Extinction Coefficient: | 1.34 |

Sample Characteristics

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| Lot Number: | SAMPLE |
| Aliquot: | 1 x 1.0 mg |
| Concentration: | 10.0 mg/ml |
| Volume: | 0.1 ml |
| Buffer: | 0.02M Tris-HCl; 0.1M NaCl; 0.001M Benzamidine; pH 7.4 |
| Form: | Frozen liquid |

For In Vitro laboratory use only