

E. Carinatus Viper Venom Prothrombin Activator

Catalog No.	CSI20167A	Quantity:	100 µg
	CSI20167B		1.0 mg

Description: Purified from Echis Carinatus Viper (Indian saw-scaled viper) Venom. Metal dependant endopeptidase that cleaves the Arg332-Ile323 bond in prothrombin to form meizothrombin. This protease is inhibited by EDTA, DTT and o-phenanthroline. ECV-II is a single chain glycoprotein and is highly pure and homogenous by SDS-PAGE.

Concentration: 10.0 mg/ml

Source: Snake venom

Molecular Weight: 56,000

Formulation: Liquid in 50% Glycerol Buffer

Purity: >95% by SDS-PAGE analysis

Storage & Stability: When stored at -20°C product is stable for 12 months from date of delivery. **Avoid repeated freeze-thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.