

## **Product Specification Sheet**

Description: Human Alpha-

Thrombin

Product Number: CT36

Aliquot: 1.0 mg

Lot Number: ct36.bb0926

Storage: -20°C

**DESCRIPTION:** Human alpha thrombin prepared from purified prothrombin

obtained from human plasma.

**MOLECULAR WEIGHT:** 36.7 kDa

**CONCENTRATION:** 7.7 mg/mL

**STORAGE BUFFER:** 50% glycerol

STORAGE: -20°C

**SPECIFIC ACTIVITY:** 3367 U/mg as determined by a fibrinogen clotting assay

**PURITY:** >95% by SDS-PAGE analysis