

Native Bovine Factor Xa

Cat. No. NATE-0868

Lot. No. (See product label)

Introduction

Description Bovine Factor Xa is prepared from Bovine Factor X by activation with Russell's Viper Venom. This RVV-X is removed after activation. Complete activation is observed by SDS-PAGE. Factor Xa, as part of the prothrombinase complex along with the cofactor Va, phospholipids and calcium ions, catalyzes the rapid conversion of prothrombin to thrombin.

Synonyms Bovine Factor Xa; Factor Xa

Product Information

Species Bovine

Source Bovine

Molecular Weight 45.3 kDa

Activity 210.00 IU/mg

Concentration 1.08 mg/ml

Buffer 20 mM Tris-HCl/ 0.7 M NaCl/ pH 7.4

Storage and Shipping Information

Storage < -60°C