

Bovine Plasminogen

Cat. No. CZY-030

Lot. No. (See product label)

Introduction

Description

Purified from freshly collected bovine plasma. The protein purity is determined by SDS-PAGE and shows no reduction upon incubation with 2-mercaptoethanol. No Plasmin activity is detected using chromogenic substrate S-2251. Plasminogen is activated to the serine protease plasmin via urokinase, streptokinase or tissue plasminogen activator.

Product Information

Source	Bovine
Molecular Weight	90,000-94,000
Purity	>94% by SDS-PAGE
Concentration	1.04 mg/mL (before lyophilization)
Buffer	50 mM Tris-HCl / 0.1 M NaCl, pH 7.4
Localization	Plasma
Extinction coefficient	16.1

Usage and Packaging

Package	1mg
----------------	-----

Storage and Shipping Information

Storage	2-8°C
Stability	30 months