

## 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

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

### Usage and Packaging

<b>Package</b>	1mg
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### Storage and Shipping Information

<b>Storage</b>	2-8°C
<b>Stability</b>	30 months