

## u-plasminogen activator

Cat. No. EXWM-4165

Lot. No. (See product label)

### Introduction

**Description** Formed from the inactive precursor by action of plasmin or plasma kallikrein. Differs in structure from t-plasminogen activator (EC 3.4.21.68), and does not bind to fibrin. In peptidase family S1 (trypsin family). Formerly included in EC 3.4.21.31 and EC 3.4.99.26

**Synonyms** urokinase; urinary plasminogen activator; cellular plasminogen activator; urokinase-type plasminogen activator; double-chain urokinase-type plasminogen activator; two-chain urokinase-type plasminogen activator; urokinase plasminogen activator; uPA; u-PA; abbokinase; urinary esterase A

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.21.73

**CAS No.** 9039-53-6

**Reaction** Specific cleavage of Arg<sup>+</sup>Val bond in plasminogen to form plasmin

**Notes** This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

**Storage** Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.