

## aureolysin

Cat. No. EXWM-4310

Lot. No. (See product label)

### Introduction

**Description** A metalloenzyme from *S. aureus* earlier confused with staphylokinase (a non-enzymic activator of plasminogen).

**Synonyms** Staphylococcus aureus neutral proteinase; Staphylococcus aureus neutral protease

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 3.4.24.29

**CAS No.** 39335-13-2

**Reaction** Cleavage of insulin B chain with specificity similar to that of thermolysin, preferring hydrophobic P1' residue. Activates the glutamyl endopeptidase (EC 3.4.21.19) of *Staphylococcus aureus*

**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.