

# 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.