

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.