

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.