

## horrilysin

Cat. No. EXWM-4329

Lot. No. (See product label)

### Introduction

#### Description

A 56 kDa hemorrhagic endopeptidase from the venom of the timber rattlesnake (*Crotalus horridus horridus*) that cleaves basement membrane, hide powder and fibrinogen.

#### Synonyms

*Crotalus horridus* metalloendopeptidase; hemorrhagic proteinase IV; *Crotalus horridus horridus* venom hemorrhagic proteinase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.4.24.47

#### CAS No.

84056-81-5

#### Reaction

Cleavage of only the single bond Ala14↓Leu in the insulin B chain, Ser12↓Leu in the A chain, and Ile↓Gly, Pro↓Ala, and Ser↓Trp in melittin

#### 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.