

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.