Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.