

atrolysin B

Cat. No. EXWM-4323

Lot. No. (See product label)

Introduction

Description

From the venom of the western diamondback rattlesnake (*Crotalus atrox*). In peptidase family M12 (astacin family)

Synonyms

Crotalus atrox metalloendopeptidase b; hemorrhagic toxin b; Ht-b

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.24.41

CAS No.

172306-48-8

Reaction

Cleavage of His5↓Leu, His10↓Leu, Ala14↓Leu, Tyr16↓Leu and Gly23↓Phe of insulin B chain; identical to the cleavage of insulin B chain by atrolysin C. Also cleaves ↓Ser bonds in glucagon

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.