

## hypodermin C

Cat. No. EXWM-4142

Lot. No. (See product label)

### Introduction

#### Description

From the larva of a warble fly, *Hypoderma lineatum*. Little action on small molecule substrates of trypsin, chymotrypsin, elastase or microbial collagenases. In peptidase family S1 (trypsin family)

#### Synonyms

Hypoderma collagenase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.4.21.49

#### CAS No.

122191-36-0

#### Reaction

Hydrolysis of proteins including native collagen at  $\downarrow$ Ala bond leaving an N-terminal (75%) and a C-terminal (25%) fragment

#### 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.