

## aspergillopepsin II

Cat. No. EXWM-4256

Lot. No. (See product label)

### Introduction

#### Description

Isolated from *Aspergillus niger* var. *macrosporus*, distinct from proteinase B (see aspergillopepsin I) in specificity and insensitivity to pepstatin. In peptidase family A4 (scytalidopepsin B family). Formerly included in EC 3.4.23.6

#### Synonyms

proteinase A; proctase A; *Aspergillus niger* var. *macrosporus* aspartic proteinase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.4.23.19

#### CAS No.

9025-49-4

#### Reaction

Preferential cleavage in B chain of insulin: Asn3↓Gln, Gly13↓Ala, Tyr26↓Thr

#### 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.