

acrocyllindropepsin

Cat. No. EXWM-4265

Lot. No. (See product label)

Introduction

Description

From the imperfect fungus *Acrocyllindrium* sp. Has a very low pH optimum on casein of 2.0. In peptidase family A1 (pepsin A family).

Synonyms

Acrocyllindrium proteinase; Acrocyllindrium acid proteinase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.23.28

CAS No.

37288-84-9

Reaction

Preference for hydrophobic residues at P1 and P1'. Action on the B chain of insulin is generally similar to that of pepsin A, but it also cleaves Leu6↓Cys(SO₃H), Glu21↓Arg and Asn3↓Gln, although not Gln4-His

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.