

phytepsin

Cat. No. EXWM-4277

Lot. No. (See product label)

Introduction

Description

Known particularly from barley grain, but present in other plants also. In peptidase family A1 (pepsin A family), but structurally distinct in containing an internal region of about 100 amino acids not generally present in the family

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.23.40

CAS No.

219715-98-7

Reaction

Prefers hydrophobic residues Phe, Val, Ile, Leu, and Ala at P1 and P1', but also cleaves -Phe-Asp- and -Asp-Asp- bonds in 2S albumin from plant seeds

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.