

nepenthesin

Cat. No. EXWM-4251

Lot. No. (See product label)

Introduction

Description

From the insectivorous plants *Nepenthes* spp. (secretions) and *Drosera peltata* (ground-up leaves). Aspartic endopeptidases are probably present in many other plants, including Lotus and sorghum. In peptidase family A1 (pepsin A family)

Synonyms

Nepenthes aspartic proteinase; *Nepenthes* acid proteinase; nepenthacin; nepenthasin; aspartyl endopeptidase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.4.23.12

CAS No.

9073-80-7

Reaction

Similar to pepsin, but also cleaves on either side of Asp and at Lys|Arg

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.