Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.