Creative Enzymes®

rhizopuspepsin

Cat. No. EXWM-4259

Lot. No. (See product label)

Introduction

Description	From the zygomycete fungus Rhizopus chinensis. A similar endopeptidase is found in R. niveus. In peptidase family A1 (pepsin A family).
Synonyms	Rhizopus aspartic proteinase; neurase; Rhizopus acid protease; Rhizopus acid proteinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.23.21
CAS No.	9074-09-3
Reaction	Hydrolysis of proteins with broad specificity similar to that of pepsin A, preferring hydrophobic residues at P1 and P1'. Clots milk and activates trypsinogen. Does not cleave Gln4-His, but does cleave His10┼Leu and Val12┼Glu in B chain of insulin
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 ℃.