Creative Enzymes®

acrocylindropepsin

Cat. No. EXWM-4265

Lot. No. (See product label)

Introduction

Description	From the imperfect fungus Acrocylindrium sp. Has a very low pH optimum on casein of 2.0. In peptidase family A1 (pepsin A family).
Synonyms	Acrocylindrium proteinase; Acrocylindrium 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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.