Creative Enzymes®

chymotrypsin

Cat. No. EXWM-4093

Lot. No. (See product label)

Introduction

Description	Chymotrypsin A is formed from cattle and pig chymotrypsinogen A, several iso-forms being produced according to the number of bonds hydrolysed in the precursor. Chymotrypsin B (formerly listed as EC 3.4.4.6), formed from chymotrypsinogen B, is homologous with chymotrypsin A. Enzymes with specificity similar to that of chymotrypsins A and B have been isolated from many species. In peptidase family S1 (trypsin family)
Synonyms	chymotrypsins A and B; α-chymar ophth; avazyme; chymar; chymotest; enzeon; quimar; quimotrase; α-chymar; α-chymotrypsin A; α-chymotrypsin

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.1
CAS No.	9004-07-3
Reaction	Preferential cleavage: Tyr┼, Trp┼, Phe┼, Leu┼
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 ℃.