Creative Enzymes®

Immobilized bovine chymotrypsin

Cat. No. NATE-1754

Lot. No. (See product label)

Introduction

Description	Immobilized bovine chymotrypsin is ideal for digestions of proteins and peptides. Chymotrypsin is a protease that cleaves peptide bonds at Trp, Tyr, Phe, Leu and Met. Chymotrypsin protease is generally specific for hydrophobic residues and is often used to provide complementary sequence coverage when compared to tryptic digested samples.
Synonyms	EC 3. 4. 21. 1; α-Chymotrypsin; chymotrypsins A and B; alpha-chymar ophth; avazyme; chymar; chymotest; enzeon; quimar; quimotrase; alpha-chymar; alpha-chymotrypsin A; alpha-chymotrypsin; Chymotrypsin

Product Information

Species	Bovine
Source	Bovine pancreas
Form	Resin
EC Number	EC 3. 4. 21. 1
Molecular Weight	25000
Purity	>95% by SDS-PAGE analysis
Buffer	0.02% NaN3 50% Glycerol
Preservative	Sodium Azide

Storage and Shipping Information

Storage	4°C
Stability	12 months from delivery