

Immobilized TLCK-Chymotrypsin on F7m

Cat. No. NATE-1769

Lot. No. (See product label)

Introduction

Description α -chymotrypsin hydrolyzes peptides, amides, and esters preferentially at the carboxyl groups of hydrophobic amino acids (L-tyrosine, L-phenylalanine, and L-tryptophan but also bonds of leucyl, methionyl, asparaginy, and glutamyl residues). F7m: 1.0 mg α -chymotrypsin per CR-column immobilized on polyvinyl. 55 units immobilized per CR-column Nr. 5 Storage buffer: 50 mM Tris/HCl, pH 7.5 Nr. 5 Reaction buffer: 50 mM Tris/HCl, pH 7.5; also active in 0.1% SDS Nr. 6 Washing buffer: 50 mM Tris/HCl, 1 M NaCl, pH 7.5

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

Source Bovine pancreas

EC Number EC 3.4.21.1

Storage and Shipping Information

Storage 4 °C