

trypsin

Cat. No. EXWM-4134

Lot. No. (See product label)

Introduction

Description The single polypeptide chain cattle β -trypsin is formed from trypsinogen by cleavage of one peptide bond. Further peptide bond cleavages produce α and other iso-forms. Isolated as multiple cationic and anionic trypsins from the pancreas of many vertebrates and from lower species including crayfish, insects (cocoonaase) and microorganisms (*Streptomyces griseus*). Type example of peptidase family S1.

Synonyms α -trypsin; β -trypsin; cocoonaase; parenzyme; parenzymol; tryptar; trypure; pseudotrypsin; tryptase; tripcellim; sperm receptor hydrolase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.21.4

CAS No. 9002-07-7

Reaction Preferential cleavage: Arg⁺, Lys⁺

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.