Creative Enzymes®

leukocyte elastase

Cat. No. EXWM-4131

Lot. No. (See product label)

Introduction

Description	Differs from pancreatic elastase in specificity on synthetic substrates and in inhibitor sensitivity. In peptidase family S1 (trypsin family). Formerly included in EC 3.4.21.11
Synonyms	lysosomal elastase; neutrophil elastase; polymorphonuclear leukocyte elastase; elastase; elaszym; serine elastase; lysosomal elastase; granulocyte elastase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.37
CAS No.	9004-06-2
Reaction	Hydrolysis of proteins, including elastin. Preferential cleavage Val┼>Ala┼
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 ℃.