

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 \rightarrow Ala \rightarrow

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.