

SPEZIFIKATION

SPECIFICATION

Elastase from human neutrophils min. 10 U/mg **Cat.No. : 20927**
E.C. 3.4.21.37 solution.

Parameter	Method	Specification
Molecular weight	Elastase	29 500
Appearance		clear, clourless solution
Form	0.2 micron filtered solution in 50 mM sodium acetate, 0.6 M NaCl, pH=5.5	
Activity (U/ml)	solution	min. 40
Specific Activity (U/mg)	Elastase	min. 10
Protein (mg/ml)	Coomassie	1.0 – 1.5
Origin		human neutrophils
Storage (°C)		+2 to +8

Unit definition

1 Unit is that amount of enzymatic activity which releases 1 μ mol of p-nitroanilide per minute from MeO-Suc-Ala-Ala-Pro-Val-pNa at 37 °C, pH 7.5.

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.
We do not guarantee that the product can be used for a special application.