
Elastase from porcine pancreas
E.C. 3.4.21.36 lyophil., salt-free

Cat.No. : 20929

Parameter	Method	Specification
Molecular weight		ca. 25 900
Appearance		white lyophilisate
Solubility	5 mg/ml in 0.05 M potassium phosphate pH 7.4	clear and colorless
Activity (U/mg)	Elastase	min. 200
Storage (°C)		-15 to -25

Unit definition

1 Unit is that amount of enzymatic activity which catalyzes the hydrolysis of 1 µmol N-acetyl-(L-ala)3-methyl ester per minute at 25°C, pH 8.5.

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