

Pepsin porcine E.C. 3.4.23.1. 2x cryst. lyophil.	Cat.No. : 31820
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Parameter	Method	Specification
Molecular weight		ca. 36 000
Appearance		white lyophilisate
Solubility	1 mg/ml 0.01N HCl	clear and colorless
Activity (milliAnson-U/mg)	Pepsin by Anson	ca. 15
Activity (PU/mg)	„Pepsin Unit“ according to Anson	ca. 0.015
Storage (°C)		-15 to -25

Unit definition

1 milliAnson-Unit is equivalent to 1 μ mol of Folin-positive amino acids calculated as tyrosine, released from denaturated hemoglobin per minute at 37°C, pH 2.0.

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