

Lysozyme from chicken egg white
E.C. 3.2.1.17 cryst.

Cat.No. : 28262

Parameter	Method	Specification
Molecular weight		ca. 14 400
Appearance		white powder
Identification		
Solubility	1 mg/ml H ₂ O	clear and colorless
Activity (U/mg)	Lysozyme	min. 100 000
Ovalbumin	Electrophoresis (IEF)	not detectable
Storage (°C)		+2 to +8

Unit definition

1 Unit catalyzes a decrease in absorption at 450nm of 0.001 per minute at 25°C, pH 7.0 in a suspension of *Micrococcus luteus* cells (reaction volume 3 ml, light path 1 cm).

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