

CERTIFICATE OF ANALYSIS

Lysozyme from chicken egg white	Cat.No. : 28263
E.C. 3.2.1.17 cryst.	Contr.No.: 200858

Parameter	Method	Specification	Result
Molecular weight		ca. 14 400	
Appearance		white, crystalline powder	corresponds
Solubility	10 % in H ₂ O	clear and colorless	corresponds
Activity (U/mg)	Lysozyme	min. 15 000	22 100
Water (%)	KF	max. 5	4.1
Minimum shelf life			31.05.2023
Storage (°C)			+2 to +8

Unit definition

1 unit will produce a change in absorbance of 0.001 per minute at 450nm at pH 6.24, 25 °C, using suspension of Micrococcus lysodeikticus as substrate.

We do not guarantee that the product can be used for a special application.
This document does not release you from performing the standard control upon receipt of incoming goods.

SERVA Electrophoresis GmbH
Quality Control
Printing date: 25.08.2020

Christian Monsler

Daniela Lux-Helmstetter

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