

CERTIFICATE OF ANALYSIS

Catalase from bovine liver	Cat.No. :	26910
lyophil. salt-free	Contr.No.:	250107

Parameter	Method	Specification	Result
Molecular weight		ca. 240 000	
Appearance		green to light brown lyophilisate	corresponds
Solubility	1 mg/ml 0.05 M potassium-phosphate buffer, pH 7.0	clear and light brown	corresponds
Activity (U/mg)	Catalase	ca. 11 000	13 000
Minimum shelf life			04.02.2026
Storage (°C)			-15 to -25

Unit definition

1 Unit is that amount of enzymatic activity which catalyzes the decomposition of 1 µmol of hydrogen peroxide per minute at 25°C, pH 7.0.

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

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Dr. Judith Koch

Daniela Lux-Helmstetter

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