

CERTIFICATE OF ANALYSIS

Catalase from bovine liver lyophil. salt-free	Cat.No. : 26910 Contr.No.: 240174
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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	12 800
Minimum shelf life			20.02.2025
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.

<p>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.</p>
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SERVA Electrophoresis GmbH
Quality Control

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Dr. Judith Koch

Daniela Lux-Helmstetter

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