

CERTIFICATE OF ANALYSIS

Proteinase K from Tritirachium album lyophil.	Cat.No. : 33752 Contr.No.: 230006
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Parameter	Method	Specification	Result
Molecular weight		ca. 28 000	
Appearance		white lyophilisate	corresponds
Activity (mAnsonU/mg)		min. 30	> 30
Extraneous activities	DNase	not detectable	corresponds
	RNase	not detectable	corresponds
Minimum shelf life			30.04.2024
Storage (°C)			+2 to +8

Unit definition

One unit is defined as the amount of enzyme that liberates Folin-positive amino acids and peptides, corresponding to 1 pmole tyrosine under assay conditions in 1 minute using hemoglobin as substrate.

<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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