

CERTIFICATE OF ANALYSIS

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|---|--|
| Proteinase K from Tritirachium album lyophil. | Cat.No. : 33752 Contr.No.: 190593 |
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| Parameter | Method | Specification | Result |
|------------------------------|--------|--------------------|-------------|
| Molecular weight | | ca. 28 000 | |
| Appearance | | white lyophilisate | corresponds |
| Activity (mAnsonU/mg) | | min. 30 | ≥ 40 |
| Extraneous activities | DNase | not detectable | corresponds |
| | RNase | not detectable | corresponds |
| Minimum shelf life | | | 31.05.2021 |
| 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.

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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Christian Monsler

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