

CERTIFICATE OF ANALYSIS

Ribonuclease A from bovine pancreas lyophil.	Cat.No. : 34390 Contr.No. : 211180
--	---

Parameter	Method	Specification	Result
Molecular weight		ca. 13 700	
Appearance		white lyophilisate	corresponds
Solubility	1 mg/ml H ₂ O	clear and colorless	corresponds
Activity (U/mg)	Ribonuclease A by Kunitz	min. 70	146
Minimum shelf life			31.03.2025
Storage (°C)			+2 to +8

Unit definition

1 Kunitz-Unit is that amount of enzymatic activity which is capable of causing within 1 minute a decrease in absorbance at 300 nm equivalent to the maximum possible change in a 0.05 % solution of yeast RNA at 25 °C, pH 5.0.

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

Printing date: 12.10.2021

Christian Monsler

Daniela Lux-Helmstetter

This report has been computer generated and does not contain a signature.