## CERTIFICATE OF ANALYSIS



<b>Ribonuclease A from bovine pancreas</b> lyophil.			Cat.No. Contr.No	: 34390 .: 120534
Parameter	Method	Specification	$\mathbf{x}$	Result
			10,	
Molecular weight		ca. 13 700		
Appearance		white lyophilisa	te	corresponds
Solubility	1 mg/ml H <sub>2</sub> O	clear and colorle	ess	corresponds
Activity (U/mg)	Ribonuclease A by Kunitz	min. 70		84.1
Minimum shelf life	1000			03/2016
Storage (°C)	, AV			+2 to +8
R				

## 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**: 02.05.2012

Dipl.-Ing. (FH) Bernhard Göckel

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