

CERTIFICATE OF ANALYSIS

Deoxyribonuclease I from bovine pancreas EC 3.1.21.1 lyophil.	Cat.No. : 18535 Contr.No.: 140842
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Parameter	Method	Specification	Result
Molecular weight		ca. 31 000	
Appearance		light ivory-colored lyophilisate	corresponds
Solubility	1 mg/ ml in 0.15M NaCl	clear and colorless	corresponds
Activity (U/mg)	Deoxyribonuclease I by Kunitz	min. 3000	3231
Minimum shelf life			09/ 2017
Storage (°C)			-15 to -25

Unit definition

1 Kunitz unit is that amount of enzymatic activity which catalyzes an increase of absorbance at 260nm of 0.001 per minute 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.
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SERVA Electrophoresis GmbH
Quality Control**Printing date: 29.07.2014**

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