

CERTIFICATE OF ANALYSIS**Deoxyribonuclease I from bovine pancreas**
EC 3.1.21.1 lyophil.**Cat.No. : 18535**
Contr.No.: 220250

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	4662
Minimum shelf life			30.09.2025
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.

SERVA Electrophoresis GmbH
Quality Control**Printing date:** 21.03.2022

Christian Monsler

Daniela Lux-Helmstetter

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