

CERTIFICATE OF ANALYSIS

Deoxyribonuclease I from bovine pancreas	Cat.No. :	18535
EC 3.1.21.1 lyophil.	Contr.No.:	160719

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	4271
Minimum shelf life	ollo		31.10.2019
Storage (°C)	CHO		-15 to -25
	ONEIR		
Unit definition			
			2 1 1

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

Dipl.-Ing. (FH) Bernhard Göckel

Patricia Milford

Printing date: 22.07.2016

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