

Deoxyribonuclease I from bovine pancreas
EC 3.1.21.1 lyophil.

Cat.No. : 18535

Parameter	Method	Specification
Molecular weight		ca. 31 000
Appearance		light ivory-colored lyophilisate
Solubility	1 mg/ml in 0.15M NaCl	clear and colorless
Activity (U/mg)	Deoxyribonuclease I by Kunitz	min. 3000
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.

Die Eignung des Produktes für spezielle Anwendungszwecke wird nicht zugesichert.
We do not guarantee that the product can be used for a special application.