

Ribonuclease A from bovine pancreas
E.C. 3.1.27.5 lyophil.

Cat.No. : 34388

Parameter	Method	Specification
Molecular weight		ca. 13 700
Appearance		white lyophilisate
Solubility	1mg/ml H ₂ O	clear and colorless
Activity (U/mg)	Ribonuclease A by Kunitz	min. 80
DNase activity		none detected
Storage (°C)		+2 to +8

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.

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