

neoFroxx GmbH

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Specification

Product	RNase A (DNase-free) for molecular biology
Brand	BioFroxx

Product number	1263
Synonym(s)	Ribonuclease A salt-free
Molecular weight	~13700 g/mol
CAS number	9001-99-4
Storage	-20°C
Retest period (months)	36

Parameter	Specification
Appearance	white freeze-dried material
Activity	min. 90 U/mg (Kunitz*)
DNases	not detectable
Proteases	not detectable
Solubility (2 mg/ml in water)	clear, colorless solution

* 1 unit is the amount of activity which is (within 1 min.) capable of causing 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.

Einhausen, 19.02.2020