

Product Specification

Product Name: RNase A 70U/mg bovine *omni
Bos taurus - pancreas
Ribonuclease A

Item Nr.: 1844 MW: 13.5 kDa 124 amino acids
CAS Nr.: 9001-99-4 E.C.Nr.: 3.1.27.5 EINECS: 232-646-6

Parameter	Method	Specification	Unit
Appearance	visual	white lyophilisate	
Solubility	0.5% in H ₂ O or 0.1M acetate buffer pH 5.0	soluble	
Clarity of solution	Nephelometry	0	NTU
Coloration of sol.	Gardner	1	
Activity	Kunitz	~70	Kunitz U/mg
Loss on drying		<5	%
Microbiological test	Total count	<1000	CFU/g

Storage: Keep well closed at -20 °C in a dark and dry place. No adverse effect of ambient temperature in transit.

For professional use only. Not intended for pharmaceutical use. We do not warrant suitability for any particular application. Consult Safety Data Sheet.

Version/Latest update: 04/02.11.2021