



Sisco
Research
Laboratories

Product Datasheet
and Specification

98915

Ribonuclease A (RNase A) ex. Bovine Pancreas for molecular biology, 50Kunitz/mg

Part B

CAS : 9001-99-4

Specifications

Appearance (Colour)	White to off white
Appearance (Form)	Lyophilized powder
Solubility (Turbidity) 0.1% aq. solution	Clear
Solubility (Colour) 0.1% aq. solution	Colourless
Activity	min. 50 Kunitz/mg
Loss on drying	max. 2%
Unit Definition	One unit is defined as the amount of enzyme necessary to hydrolyze RNA to yield a velocity constant, $k = 1$, at 25°C and pH5.0 (also known as Kunitz-Unit).
Enzyme solution for activity determination	Prepared in cold ultrapure water.

General Information

Storage	-20 °C (Blue/Dry Ice)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Mg	35079099 (GST 18%)
25 Mg	35079099 (GST 18%)
500 Mg	35079099 (GST 18%)

Available Packages

25 Mg
100 Mg
500 Mg

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com