

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigma-aldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Certificate of Analysis

Product Name : Ribonuclease A from bovine pancreas for molecular biology, ≥70 Kunitz units/mg protein, lyophilized

Product Number: R6513-50MG

 Batch Number :
 0000443966

 Source Batch :
 SLCP8783

 CAS Number :
 9001-99-4

 MDL Number :
 MFCD00132181

Storage Temperature : -20°C
Formula Weight : 13,683 g/mol
Recommended Retest Date : Jan 2026
Quality Release Date : 20 Jan 2023

Ribonuclease A Specificity			
HO +-O HO +-O HO +-O HO +-O O O HO +-O O O HO +-O O O O O O O O O O	(C or U)		

lest	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Lyophilized Powder	Lyophilized Powder
DNase, Exonuclease Detection	None Detected	None Detected
NICKase,Endonuclease Detection	None Detected	None Detected
Suitability	Suitable	Suitable
Suitable for the removal of RNA from a crude pBR322 plasmid prep.		
% Protein		91
by UV Absorbance (Report Result)		
Kunitz units/mg protein	≥ 70	87

Rebecca Mueller
Rebecca Mueller, Supervisor

Quality Assurance St. Louis, Ewing

US

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchase must determine the suitability of the product for its particular use. See reverse side of website or packing slip for additional terms and conditions of sale



