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## Certificate of Analysis

**Product Description:** Ribonuclease A  
**Catalog Number:** 101076  
**Lot:** S1830**Formula:** N/A  
**CAS #:** 9001-99-4  
**Physical Description:** Off-white Powder**Formula Weight:** N/A  
**Storage:** -20°C, desiccate

Test	Specification	Result
Identity	Passes	Passes
Source	Bovine Pancreas	Bovine Pancreas
Activity	≥50 Kunitz u/mg	82.7 Kunitz u/mg
Expiration Date	Month/Day/Year	04/29/2022

Unit Definition: That amount of enzyme causing the hydrolysis of RNA at a rate such that k (velocity constant) equals unity (Kunitz units) at 25°C and pH 5.0.

E1%/280: 6.10

Purity: ~70% Ribonuclease A by ion exchange chromatography

Solution: Clear, colorless



06/05/2019 - John Huang, PhD  
MP Biomedicals, LLC.  
Quality Control Manager

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