

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-27 14:40:27  
Date of Next Testing: 2026-09-17 14:40:27  
Product Name: **Deoxyribonuclease I**  
CAS Number: 9003-98-9  
Specifications & Purity: EnzymoPure™, ≥2,000 Kunitz units/mg protein;from bovine pancreas  
Lot #: I2423151  
SKU #: **D106200**  
Version: **2**  
Analysis #: **407651**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
potency	≥2000 (IU/mg OR I.U./mg)	2115.00000 IU/mg OR I.U./mg
Chymotrypsin	0-0.5 (%)	0.00100 %
proteases	0-0.05 (%)	0.00100 %
RNases	0-0.02 (%)	0.00030 %
Protein (Biuret)	80-100 (%)	81.30000 %
Appearance (D106200)	White to light tan powder or chunks	White to light tan powder or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 0.15 M NaCl	Colorless,Clear,5 mg/ml	Colorless,Clear,5 mg/ml



John Su  
QA & QC Manager