

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 15:21:01
Date of Next Testing: 2027-04-28 15:21:01
Product Name: **Deoxyribonuclease I**
CAS Number: 9003-98-9
Specifications & Purity: EnzymoPure™, ≥2,000 Kunitz units/mg protein;from bovine pancreas
Lot #: D2527144
SKU #: **D106200**
Version: **2**
Analysis #: **486861**
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 (%)	0.00500 %
proteases	0-0.05 (%)	0.00100 %
RNases	0-0.02 (%)	0.00300 %
Protein (Biuret)	80-100 (%)	85.00000 %
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