

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-08 12:14:27
 Date of Next Testing: 2027-04-28 12:14:27
 Product Name: **Deoxyribonuclease I**
 CAS Number: 9003-98-9
 Specifications & Purity: EnzymoPure™, ≥2,000 Kunitz units/mg protein;from bovine pancreas
 Lot #: D2527146
 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