

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-02 14:53:35
 Date of Next Testing: 2026-11-22 14:53:35
 Product Name: **Deoxyribonuclease I**
 CAS Number: 9003-98-9
 Specifications & Purity: EnzymoPure™, ≥2,000 Kunitz units/mg protein;from bovine pancreas
 Lot #: K2429479
 SKU #: **D106200**
 Version: **2**
 Analysis #: **432088**
 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 (%)	0.00200 %
proteases	0-0.05 (%)	0.00050 %
RNases	0-0.02 (%)	0.00010 %
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