

Certificate of Analysis

Date of Testing: 2024-06-14 10:10:00
Date of Next Testing: 2026-06-04 10:10:00
Product Name: **DNAase**
CAS Number: 9003-98-9
Specifications & Purity: $\geq 2,000$ Kunitz units/mg protein
Lot #: I2202193
SKU #: **D106200**
Version: **0**
Analysis #: **368205**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
potency	≥ 2000 (IU/mg OR I.U./mg)	2024.00 IU/mg OR I.U./mg
Chymotrypsin	0-0.5 (%)	0.26 %
proteases	0-0.05 (%)	0.02 %
RNases	0-0.02 (%)	0.00 %
Protein (Biuret)	80-100 (%)	87.70 %
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