

Certificate of Analysis

Date of Testing: 2024-05-14 16:10:20
Date of Next Testing: 2026-05-04 16:10:20
Product Name: **DNAase**
CAS Number: 9003-98-9
Specifications & Purity: $\geq 2,000$ Kunitz units/mg protein
Lot #: E2409173
SKU #: **D106200**
Analysis: **348366**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein (Biuret)	80-100 (%)	88.24 %
RNases	0-0.02 (%)	0.01 %
proteases	0-0.05 (%)	0.01 %
Chymotrypsin	0-0.5 (%)	0.01 %
potency	≥ 2000 (IU/mg OR I.U./mg)	2170.00 IU/mg OR I.U./mg
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



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