

Certificate of Analysis

Date of Testing: 2024-04-08 15:13:04
Date of Next Testing: 2026-03-29 15:13:04
Product Name: **DNAase**
CAS Number: 9003-98-9
Specifications & Purity: $\geq 2,000$ Kunitz units/mg protein
Lot #: C2429383
SKU #: **D106200**
Analysis: **327456**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Chymotrypsin potency	0-0.5 (%)	0.30 %
proteases	≥ 2000 (IU/mg OR I.U./mg)	2200.00 IU/mg OR I.U./mg
RNases	0-0.05 (%)	0.00 %
Protein (Biuret)	0-0.02 (%)	0.00 %
Appearance (D106200)	80-100 (%)	85.00 %
Infrared spectrum	White to light tan powder or chunks	White to light tan powder or chunks
Solubility in 0.15 M NaCl	Conforms to Structure	Conforms to Structure
	Colorless,Clear,5 mg/ml	Colorless,Clear,5 mg/ml



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QA & QC Manager