

Certificate of Analysis

Date of Testing: 2022-06-22 13:28:42
Date of Next Testing: 2023-06-22 13:28:42
Product Name: **DNase I**
CAS Number:
Specifications & Purity: Pharmaceutical grade
Lot #: F2218373
SKU #: **D406460**
Analysis: **096190**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
PH	7.0-8.0	7.52
Activity	1800-2200 (IU/ml OR u/ml)	2000.00 IU/ml OR u/ml
Purity	≥95 (%)	100.00 %
Rnase Residue(Degradation Of 293-RNA)	≤10 (%)	0.00000 %
Host Protein Residue	≤50 (ppm)	50.00000 ppm
Heavy metal residue	≤10 (ppm)	10.00000 ppm
Exogenous DNA residue	≤100(μg/kg OR ng/g)	2.00000 μg/kg OR ng/g
Bacterial endotoxins	0-5EU/ml	5.00 EU/ml
Appearance(D406460)	Clear liquid	Clear liquid
Visible Foreign Body	Compliance	Compliance
Mycoplasma Detection	Feminine	Feminine



John Su
QA & QC Manager