

## Specification Sheet

Product Name: **E. coli Poly(A) Polymerase**  
Specifications & Purity: **GMP Grade**  
SKU #: **E406458**

Parameter	Limit Values
Appearance(E406458)	colorless liquid
pH	7.0-8.0
Enzyme activity	4900-5100 (IU/ml OR u/ml)
Purity(HPLC)	95-100 (%)
Endonuclease Residue(004-Dna Degradation)	≤10 (%)
Exonuclease Residue(019 The Degradation Of HindIII-DNA)	≤10 (%)
Rnase Residue(Degradation Of 293-RNA)	≤10 (%)
Endotoxin Content Of Aspergillus	≤10 (EU/mg)
Host DNA Residue	≤100 (mg/g)
Host Protein Residue	≤50 (ppm)
Mycoplasma Detection	negative
Heavy metals	≤10 (ppm)