

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: E. coli Poly(A) Polymerase

Specifications & Purity: GMP Grade SKU# **E406458**

Limit Values Parameter colorless liquid Appearance(E406458) рH 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 $\leq 100 \text{ (mg/g)}$

Host Protein Residue≤50 (ppm)Mycoplasma DetectionnegativeHeavy metals≤10 (ppm)

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Phone: +86 400 620 6333 Email: Sale@aladdin-e.com Web: https://www.aladdin-e.com