

Report of Analysis

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| Product Name | mRNA solution |
| Cat.No | LRNA00501-100 |
| Lot.No | 20231019 |
| Specification/Conc. | 100 µl/vial ;1 mg/mL |
| GOI | eGFP |
| Used NTP | ATP CTP GTP UTP |
| Exp. date | 10/18/2025 |
| Country of Origin | China |

| Item | Testing Method | Results |
|--|-----------------------------------|--|
| Appearance | Visual Method | Colorless, clear liquid, free from visible particles |
| Concentration | UV Method | 1.19 mg/mL |
| A ₂₆₀ /A ₂₈₀ Ratio | UV Method | 2.05 |
| mRNA Intactness | CE-LIF Method | 95.6% |
| mRNA Identification | Denaturing Electrophoresis Method | See Fig.1 |
| mRNA Sequence | Sanger Sequencing | Pass |

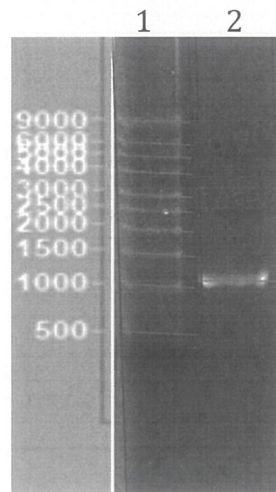
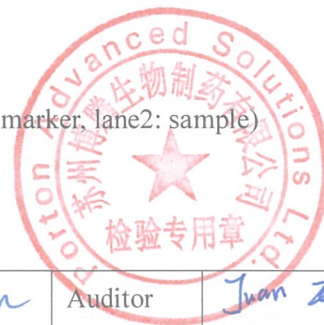


Figure 1. Denaturing Electrophoresis picture (lane1: marker, lane2: sample)



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| Reporter | Meya. He | Reviewer | Vivien Sun | Auditor | Juan Zou |
| Date | 2023.11.28 | Date | 2023.11.28 | Date | 2023.11.28 |