

New England Biolabs Certificate of Analysis

Product Name: Luna® Cell Ready Lysis Module
Catalog Number: E3032S
Packaging Lot Number: 10157247
Expiration Date: 05/2024
Storage Temperature: -20°C
Specification Version: PS-E3032S v1.0

| Luna® Cell Ready Lysis Module Component List | | | |
|--|---|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| M0474AVIAL | DNaseI (RNase-free) | 10143673 | Pass |
| M0473AVIAL | Luna® Cell Ready Protease | 10151226 | Pass |
| M0469AVIAL | Luna® Cell Ready RNA Protection Reagent | 10143671 | Pass |
| B8037AVIAL | Luna® Cell Ready Stop Solution | 10154426 | Pass |
| B8036AVIAL | Luna Cell Ready Lysis Buffer | 10147683 | Pass |

| Assay Name/Specification | Lot # 10157247 |
|---|----------------|
| Functional Testing (One-Step RT qPCR) The Luna® Cell Ready Lysis Module is functionally tested in One-Step RT-qPCR. The lysate is prepared from approximately 100,000 HeLa cells and is further diluted prior to RT-qPCR, resulting in a standard curve with a calculated qPCR efficiency of 90-110% over a dynamic range of 5 orders of magnitude. | Pass |
| * Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna® Cell Ready Lysis Module and meet the designated specifications. | Pass |

This product has been tested and shown to be in compliance with all specifications.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Christie Vazquez

Christie Vazquez
Production Scientist
26 Jul 2022

Josh Hersey

Josh Hersey
Packaging Quality Control Inspector
26 Jul 2022