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## New England Biolabs Certificate of Analysis

| Luna® Universal One-Step RT-qPCR Kit |
|--------------------------------------|
| E3005X                               |
| 10017190                             |
| 12/2019                              |
| -20°C                                |
| PS-E3005S/L/G v1.0                   |
|                                      |

| Luna® Universal One-Step RT-qPCR Kit Component List |                                      |            |                      |  |
|---|--------------------------------------|------------|----------------------|--|
| NEB Part Number                                     | Component Description                | Lot Number | Individual QC Result |  |
| E3005L  | Luna® Universal One-Step RT-qPCR Kit | 10013255   | Pass                 |  |

| Assay Name/Specification  | Lot # 10017190 |
|---|----------------|
| Functional Testing (One-Step RT-qPCR)   | Pass           |
| The Luna® Universal Probe One-Step RT-qPCR Kit is functionally tested in One-Step |                |
| RT-qPCR with human RNA template, resulting in a standard curve with a calculated  |                |
| qPCR efficiency of 90-110%, and a dynamic range of 8 orders of magnitude.         |                |

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

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Lynne Apone Production Scientist 02 Aug 2018

Michae ton. W.

Michael Tonello Packaging Quality Control Inspector 02 Aug 2018

