Product Name: Luna® Universal One-Step RT-qPCR Kit
Catalog Number: E3005X
Packaging Lot Number: 10063156
Expiration Date: 06/2021
Storage Temperature: -20°C
Specification Version: PS-E3005S/L/G/X v2.0

Luna® Universal One-Step RT-qPCR Kit Component List

<table>
<thead>
<tr>
<th>NEB Part Number</th>
<th>Component Description</th>
<th>Lot Number</th>
<th>Individual QC Result</th>
</tr>
</thead>
<tbody>
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<td>E3005L</td>
<td>Luna® Universal One-Step RT-qPCR Kit</td>
<td>10063128</td>
<td>Pass</td>
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Assay Name/Specification

* Individual Product Component Note
Standard Quality Control Tests are performed for each component included in Luna® Universal One-Step RT-qPCR Kit and meet the designated specifications.

Functional Testing (One-Step RT-qPCR)
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.

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This product has been tested and shown to be in compliance with all specifications.
Christie Vazquez  
Production Scientist  
10 Jan 2020

Michael Tonello  
Packaging Quality Control Inspector  
10 Jan 2020

________________________________________  
Signature  
Christie Vazquez  
10 Jan 2020

________________________________________  
Signature  
Michael Tonello  
10 Jan 2020