**Product Name:** Luna® Universal Probe One-Step RT-qPCR Kit  
**Catalog Number:** E3006S  
**Packaging Lot Number:** 10145831  
**Expiration Date:** 09/2023  
**Storage Temperature:** -20°C  
**Specification Version:** PS-E3006S/L/G/X/E v3.0

### Luna® Universal Probe 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>
<tr>
<td>M3006SVIAL</td>
<td>Luna® Universal Probe One-Step Reaction Mix</td>
<td>10142907</td>
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<tr>
<td>M3002SVIAL</td>
<td>Luna® WarmStart® RT Enzyme Mix</td>
<td>10128910</td>
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<td>B1502AVIAL</td>
<td>Nuclease-free Water</td>
<td>10139749</td>
<td>Pass</td>
</tr>
</tbody>
</table>

### Assay Name/Specification

**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.

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

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](http://www.neb.com/trademarks) for additional information.
Christie Vazquez
Production Scientist
04 Apr 2022

Michael Tonello
Packaging Quality Control Inspector
04 Apr 2022