

## New England Biolabs Certificate of Analysis

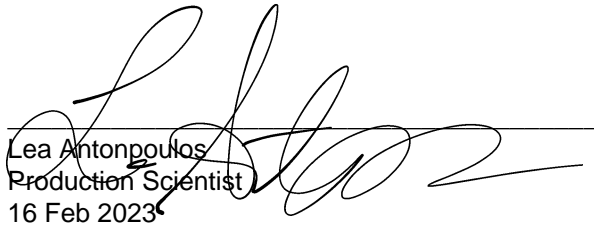
Product Name: Luna<sup>®</sup> Probe One-Step RT-qPCR Kit (No ROX)  
 Catalog Number: E3007E  
 Packaging Lot Number: 10204110  
 Expiration Date: 02/2025  
 Storage Temperature: -20°C  
 Specification Version: PS-E3007E v2.0

Luna <sup>®</sup> Probe One-Step RT-qPCR Kit (No ROX) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3007EVIAL	Luna <sup>®</sup> Probe One-Step Reaction Mix (No ROX)	10176605	Pass
M3002EVIAL	Luna <sup>®</sup> WarmStart <sup>®</sup> RT Enzyme Mix	10186373	Pass
B1502EVIAL	Nuclease-free Water	10164122	Pass

Assay Name/Specification	Lot # 10204110
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in Luna<sup>®</sup> Probe One-Step RT-qPCR Kit (No ROX) and meet the designated specifications.</p>	Pass
<p><b>Functional Testing (One-Step RT-qPCR)</b>            Luna<sup>®</sup> Probe One-Step RT-qPCR Kit (No ROX) 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.</p>	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](http://www.neb.com/trademarks) for additional information.

  
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16 Feb 2023

  
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22 Sep 2023