

New England Biolabs Certificate of Analysis

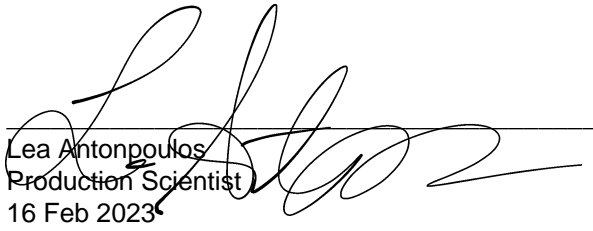
Product Name: Luna[®] Probe One-Step RT-qPCR Kit (No ROX)
 Catalog Number: E3007E
 Packaging Lot Number: 10225683
 Expiration Date: 02/2025
 Storage Temperature: -20°C
 Specification Version: PS-E3007E v2.0

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

Assay Name/Specification	Lot # 10225683
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna[®] Probe One-Step RT-qPCR Kit (No ROX) and meet the designated specifications.</p>	Pass
<p>Functional Testing (One-Step RT-qPCR) Luna[®] 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 for additional information.


Lea Antonopoulos
Production Scientist
16 Feb 2023


Michael Tonello
Packaging Quality Control Inspector
05 Jan 2024