

New England Biolabs Certificate of Analysis

Product Name: Luna® Probe One-Step RT-qPCR Kit (No ROX)
 Catalog Number: E3007E
 Packaging Lot Number: 10156708
 Expiration Date: 01/2024
 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)	10154726	Pass
M3002EVIAL	Luna® WarmStart® RT Enzyme Mix	10137692	Pass
B1502EVIAL	Nuclease-free Water	10151184	Pass

Assay Name/Specification	Lot # 10156708
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.	Pass
* 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.	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.



Kafem Moreira
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27 Jan 2022



Michael Tonello
Packaging Quality Control Inspector
29 Sep 2022