

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: Luna® Probe One-Step RT-qPCR Kit (No ROX)

Catalog Number: E3007E
Packaging Lot Number: 10148705
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)	10137882	Pass	
M3002EVIAL	Luna® WarmStart® RT Enzyme Mix	10137692	Pass	
B1502EVIAL	Nuclease-free Water	10139757	Pass	

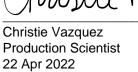
Assay Name/Specification	Lot # 10148705
* Individual Product Component Note	Pass
Standard Quality Control Tests are performed for each component included in Luna®	
Probe One-Step RT-qPCR Kit (No ROX) and meet the designated specifications.	
Functional Testing (One-Step RT-qPCR)	Pass
Luna® Probe One-Step 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.	

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.



E3007E / Lot: 10148705 Page 1 of 2



Michael Tonello

Packaging Quality Control Inspector

22 Apr 2022

E3007E / Lot: 10148705

Page 2 of 2