

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® Universal Probe One-Step RT-qPCR Kit

Catalog Number: E3006E
Packaging Lot Number: 10145202
Expiration Date: 01/2024
Storage Temperature: -20°C

Specification Version: PS-E3006S/L/G/X/E v3.0

Luna® Universal Probe One-Step RT-qPCR Kit Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
M3006EVIAL	Luna® Universal Probe One-Step Reaction Mix	10138706	Pass	
M3002EVIAL	Luna® WarmStart® RT Enzyme Mix	10137692	Pass	
B1502EVIAL	Nuclease-free Water	10139757	Pass	

Assay Name/Specification	Lot # 10145202
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.	Pass
* 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.	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.



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14 Mar 2022

Michael Tonello

Packaging Quality Control Inspector

14 Mar 2022

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