

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: 10179728
Expiration Date: 05/2024
Storage Temperature: -20°C

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

Luna® Universal Probe One-Step RT-qPCR Kit Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
M3006EVIAL	Luna® Universal Probe One-Step Reaction Mix	10173766	Pass
M3002EVIAL	Luna® WarmStart® RT Enzyme Mix	10151264	Pass
B1502EVIAL	Nuclease-free Water	10164122	Pass

Assay Name/Specification	Lot # 10179728
* Individual Product Component Note	Pass
Standard Quality Control Tests are performed for each component included in Luna®	
Universal Probe One-Step RT-qPCR Kit and meet the designated specifications.	
Functional Testing (One-Step RT-qPCR)	Pass
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.	

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.



E3006E / Lot: 10179728

Page 1 of 2



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

Lea Antonpoulos Production Scientist

31 May 2022

Michael Tonello

Packaging Quality Control Inspector

06 Mar 2023

E3006E / Lot: 10179728

Page 2 of 2