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: E3006X
Packaging Lot Number: 10070501
Expiration Date: 12/2021
Storage Temperature: -20°C

Specification Version: PS-E3006S/L/G/X v2.0

Luna® Universal Probe One-Step RT-qPCR Kit Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
E3006L	Luna® Universal Probe One-Step RT-qPCR Kit	10069160	Pass

Assay Name/Specification	Lot # 10070501
* 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
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

This product has been tested and shown to be in compliance with all specifications.

Christie Vazquez Production Scientist

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12 Mar 2020

Michael Tonello

Packaging Quality Control Inspector

12 Mar 2020



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