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 One-Step RT-qPCR Kit

Catalog Number: E3005X 10134563 Packaging Lot Number: Expiration Date: 09/2023 Storage Temperature: -20°C

Specification Version: PS-E3005S/L/G/X/E v4.0

Luna® Universal One-Step RT-qPCR Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E3005L	Luna® Universal One-Step RT-qPCR Kit	10134562	Pass

Assay Name/Specification	Lot # 10134563
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 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.

Christie Vazquez **Production Scientist** 21 Jan 2022

vistie Vazguez

Josh Hersey Packaging Quality Control Inspector

21 Jan 2022



E3005X / Lot: 10134563

Page 1 of 1