

## New England Biolabs Certificate of Analysis

**Product Name:** Luna® Universal One-Step RT-qPCR Kit  
**Catalog Number:** E3005S  
**Lot Number:** 10025120  
**Expiration Date:** 12/2019  
**Storage Temperature:** -20°C  
**Specification Version:** PS-E3005S/L/G v1.0

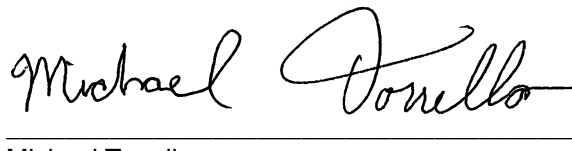
Luna® Universal One-Step RT-qPCR Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3005SVIAL	Luna® Universal One-Step Reaction Mix	10009481	Pass
M3002SVIAL	Luna® WarmStart® RT Enzyme Mix	10013002	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10025120
<b>Functional Testing (One-Step RT-qPCR)</b> 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  
06 Aug 2018



Michael Tonello  
Packaging Quality Control Inspector  
05 Nov 2018