

## New England Biolabs Certificate of Analysis

Product Name: Luna<sup>®</sup> Universal Probe One-Step RT-qPCR Kit  
 Catalog Number: E3006S  
 Lot Number: 10018743  
 Expiration Date: 08/2019  
 Storage Temperature: -20°C  
 Specification Version: PS-E3006S/L/G v1.0

Luna <sup>®</sup> Universal Probe One-Step RT-qPCR Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3006SVIAL	Luna <sup>®</sup> Universal Probe One-Step Reaction Mix	10015539	Pass
M3002SVIAL	Luna <sup>®</sup> WarmStart <sup>®</sup> RT Enzyme Mix	0081802	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10018743
<b>Functional Testing (One-Step RT-qPCR)</b> The Luna <sup>®</sup> 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
<b>* Individual Product Component Note</b> Standard Quality Control Tests are performed for each component included in Luna <sup>®</sup> 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.



Lynne Apone  
Production Scientist  
08 Aug 2018



Michael Tonello  
Packaging Quality Control Inspector  
08 Aug 2018