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## New England Biolabs Certificate of Analysis

Product Name: Luna® Universal Probe One-Step RT-qPCR Kit

Catalog Number: E3006L
Lot Number: 10034724
Expiration Date: 06/2020
Storage Temperature: -20°C

Specification Version: PS-E3006S/L/G v1.0

Luna® Universal Probe One-Step RT-qPCR Kit Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
M3006SVIAL	Luna® Universal Probe One-Step Reaction Mix	10032998	Pass	
M3002LVIAL	Luna® WarmStart® RT Enzyme Mix	10030065	Pass	
B1502AVIAL	Nuclease-free Water	10032079	Pass	

Assay Name/Specification	Lot # 10034724
* 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.

Tony Spear-Alfonso Production Scientist

15 Jan 2019

Josh Hersey

Packaging Quality Control Inspector

04 Feb 2019



E3006L / Lot: 10034724 Page 1 of 1