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New England Biolabs Certificate of Analysis

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

Catalog Number: E3006L
Packaging Lot Number: 10131777
Expiration Date: 09/2023
Storage Temperature: -20°C

Specification Version: PS-E3006S/L/G/X/E v3.0

Luna® Universal Probe One-Step RT-qPCR Kit Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
M3006SVIAL	Luna® Universal Probe One-Step Reaction Mix	10121718	Pass	
M3002LVIAL	Luna® WarmStart® RT Enzyme Mix	10119613	Pass	
B1502AVIAL	Nuclease-free Water	10125068	Pass	

Assay Name/Specification	Lot # 10131777
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.	
* 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.	

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.



E3006L / Lot: 10131777 Page 1 of 2 Christie Vazquez
Production Scientist

06 Dec 2021

Josh Hersey

Packaging Quality Control Inspector

06 Dec 2021