

## New England Biolabs Certificate of Analysis

Product Name: Luna® Universal One-Step RT-qPCR Kit  
 Catalog Number: E3005X  
 Packaging Lot Number: 10109766  
 Expiration Date: 04/2023  
 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	10109765	Pass

Assay Name/Specification	Lot # 10109766
<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
<b>* Individual Product Component Note</b> 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.

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21 May 2021



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