

New England Biolabs Certificate of Analysis

Product Name: Luna® Probe One-Step RT-qPCR Kit (No ROX)
Catalog Number: E3007E
Packaging Lot Number: 10097937
Expiration Date: 09/2022
Storage Temperature: -20°C
Specification Version: PS-E3007E v2.0

Luna® Probe One-Step RT-qPCR Kit (No ROX) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3007EVIAL	Luna® Probe One-Step Reaction Mix (No ROX)	10089998	Pass
M3002EVIAL	Luna® WarmStart® RT Enzyme Mix	10086268	Pass
B1502EVIAL	Nuclease-free Water	10096259	Pass

Assay Name/Specification	Lot # 10097937
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna® Probe One-Step RT-qPCR Kit (No ROX) and meet the designated specifications.</p>	Pass
<p>Functional Testing (One-Step RT-qPCR) Luna® Probe One-Step RT-qPCR Kit (No ROX) 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.</p>	Pass

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.

Christie Vazquez

Christie Vazquez
Production Scientist
18 Feb 2021

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
18 Feb 2021