

New England Biolabs Certificate of Analysis

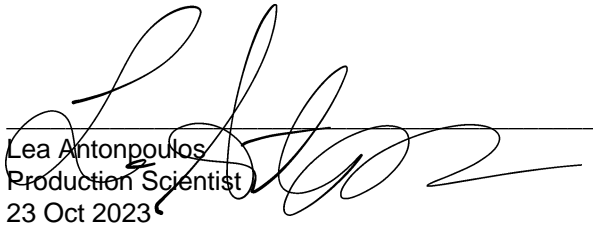
Product Name: Luna[®] Universal Probe One-Step RT-qPCR Kit
Catalog Number: E3006S
Packaging Lot Number: 10228672
Expiration Date: 09/2025
Storage Temperature: -20°C
Specification Version: PS-E3006S/L/G/X/E v3.0

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	10223547	Pass
M3002SVIAL	Luna [®] WarmStart [®] RT Enzyme Mix	10208508	Pass
B1502AVIAL	Nuclease-free Water	10201556	Pass

Assay Name/Specification	Lot # 10228672
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Luna[®] Universal Probe One-Step RT-qPCR Kit and meet the designated specifications.</p>	Pass
<p>Functional Testing (One-Step RT-qPCR) 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.</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.


Lea Antonopoulos
Production Scientist
23 Oct 2023


Michael Tonello
Packaging Quality Control Inspector
23 Jan 2024