

New England Biolabs Certificate of Analysis

Product Name: Luna® Universal One-Step RT-qPCR Kit
 Catalog Number: E3005G
 Lot Number: 10018580
 Expiration Date: 08/2019
 Storage Temperature: -20°C
 Specification Version: PS-E3005S/L/G v1.0

Luna® Universal One-Step RT-qPCR Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3005SVIAL	Luna® Universal One-Step Reaction Mix	0061802	Pass
M3002SVIAL	Luna® WarmStart® RT Enzyme Mix	0081802	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10018580
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.	Pass

This product has been tested and shown to be in compliance with all specifications.



Lynne Apone
Production Scientist
07 Aug 2018



Michael Tonello
Packaging Quality Control Inspector
07 Aug 2018