

## New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit  
 Catalog Number: E3010L  
 Packaging Lot Number: 10104351  
 Expiration Date: 12/2022  
 Storage Temperature: -20°C  
 Specification Version: PS-E3010S/L/G v1.0

LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10102731	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10102729	Pass
B1502AVIAL	Nuclease-free Water	10102087	Pass

Assay Name/Specification	Lot # 10104351
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in LunaScript™ RT SuperMix Kit and meet the designated specifications.</p>	Pass
<p><b>Functional Testing (Two-Step RT-qPCR)</b>            The LunaScript™ RT SuperMix Kit is functionally tested in two-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 7 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](http://www.neb.com/trademarks) for additional information.

*Christie Vazquez*

Christie Vazquez  
Production Scientist  
23 Mar 2021

*Michael Tonello*

Michael Tonello  
Packaging Quality Control Inspector  
23 Mar 2021