

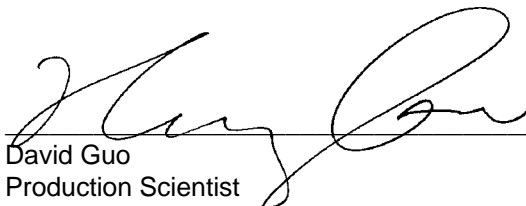
## New England Biolabs Certificate of Analysis

Product Name: *LunaScript RT SuperMix Kit*  
 Catalog Number: *E3010L*  
 Lot Number: *10056224*  
 Expiration Date: *06/2021*  
 Storage Temperature: *-20°C*  
 Specification Version: *PS-E3010S/L v1.0*

LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10046558	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10046557	Pass
B1502AVIAL	Nuclease-free Water	10046857	Pass

Assay Name/Specification	Lot # 10056224
<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.	<b>Pass</b>
<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.	<b>Pass</b>

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



David Guo  
Production Scientist  
24 Jun 2019



Michael Tonello  
Packaging Quality Control Inspector  
09 Oct 2019