

## New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit  
 Catalog Number: E3010G  
 Lot Number: 10036198  
 Expiration Date: 01/2021  
 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
M3011GVIAL	No-RT Control Mix	10034441	Pass
M3010GVIAL	LunaScript™ RT SuperMix	10034439	Pass
B1502AVIAL	Nuclease-free Water	10032079	Pass

Assay Name/Specification	Lot # 10036198
<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.	Pass
<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.	Pass

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



Tony Spear-Alfonso  
Production Scientist  
02 Jan 2019



Michael Tonello  
Packaging Quality Control Inspector  
19 Mar 2019