

New England Biolabs Certificate of Analysis

Product Name: *LunaScript RT SuperMix Kit*
 Catalog Number: *E3010L*
 Lot Number: *10031843*
 Expiration Date: *07/2020*
 Storage Temperature: *-20°C*
 Specification Version: *PS-E3010S/L/G v1.0*

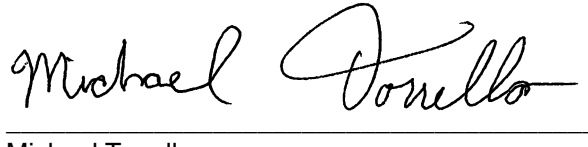
LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10031775	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10031774	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10031843
Functional Testing (Two-Step RT-qPCR) 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
* Individual Product Component Note 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
17 Dec 2018



Michael Tonello
Packaging Quality Control Inspector
17 Dec 2018