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New England Biolabs Certificate of Analysis

Product Name:	LunaScript RT SuperMix Kit
Catalog Number:	E3010G
Packaging Lot Number:	10059549
Expiration Date:	06/2021
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	10044770	Pass	
M3010GVIAL	LunaScript™ RT SuperMix	10044769	Pass	
B1502AVIAL	Nuclease-free Water	10053901	Pass	

Assay Name/Specification	Lot # 10059549
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.

David Guo

Production Scientist 24 Jun 2019

Josh Hersey

Packaging Quality Control Inspector 05 Nov 2019



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