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## New England Biolabs Certificate of Analysis

Product Name:	LunaScript RT SuperMix Kit
Catalog Number:	E3010L
Lot Number:	10045122
Expiration Date:	03/2021
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	10041317	Pass	
M3010LVIAL	LunaScript™ RT SuperMix	10041318	Pass	
B1502AVIAL	Nuclease-free Water	10032079	Pass	

Assay Name/Specification	Lot # 10045122
* 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
Functional Testing (Two-Step RT-qPCR) The LunaScript <sup>™</sup> 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

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

Dreen Duquette Production Scientist 29 Mar 2019

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Michael Tonello Packaging Quality Control Inspector 16 May 2019



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