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## New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit

Catalog Number: E3010S
Lot Number: 10054271
Expiration Date: 03/2021
Storage Temperature: -20°C

Specification Version: PS-E3010S/L/G v1.0

LunaScript RT SuperMix Kit Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
M3011SVIAL	No-RT Control Mix	10040165	Pass
M3010SVIAL	LunaScript™ RT SuperMix	10040164	Pass
B1502AVIAL	Nuclease-free Water	10046857	Pass

Assay Name/Specification	Lot # 10054271
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.

Direen Duquette Production Scientist

29 Mar 2019

Michael Tonello

Packaging Quality Control Inspector

13 Sep 2019



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