

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit

Catalog Number: E3010L
Packaging Lot Number: 10101198
Expiration Date: 12/2022
Storage Temperature: -20°C

Specification Version: PS-E3010S/L v1.0

LunaScript RT SuperMix Kit Component List			
<b>NEB Part Number</b>	<b>Component Description</b>	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10096704	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10096703	Pass
B1502AVIAL	Nuclease-free Water	10099076	Pass

Assay Name/Specification	Lot # 10101198
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.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.



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25 Feb 2021

Michael Tonello

Packaging Quality Control Inspector

25 Feb 2021