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: E3010S
Packaging Lot Number: 10071617
Expiration Date: 10/2021
Storage Temperature: -20°C

Specification Version: PS-E3010S/L 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	10058487	Pass
M3010SVIAL	LunaScript™ RT SuperMix	10058486	Pass
B1502AVIAL	Nuclease-free Water	10053901	Pass

Assay Name/Specification	Lot # 10071617
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.

Christie Vazquez Production Scientist 31 Oct 2019 Josh Hersey

Packaging Quality Control Inspector

27 Mar 2020



E3010S / Lot: 10071617

Page 1 of 1