

be INSPIRED drive DISCOVERY stay GENUINE

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:	10140614
Expiration Date:	02/2024
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	
M3011LVIAL	No-RT Control Mix	10135651	Pass	
M3010LVIAL	LunaScript® RT SuperMix	10135650	Pass	
B1502AVIAL	Nuclease-free Water	10137924	Pass	

Assay Name/Specification	Lot # 10140614
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
* 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.





be INSPIRED drive DISCOVERY stay GENUINE

240 County Road Ipswich, MA 01938-2723

Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

hästie Vazanez

Christie Vazquez Production Scientist 10 Feb 2022

Josh Hersey Packaging Quality Control Inspector

10 Feb 2022

