

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: 10205021
Expiration Date: 03/2025
Storage Temperature: -20°C

Specification Version: PS-E3010S/L/G v2.0

LunaScript RT SuperMix Kit Component List			
<b>NEB Part Number</b>	<b>Component Description</b>	Lot Number	Individual QC Result
M3011SVIAL	No-RT Control Mix	10184163	Pass
M3010SVIAL	LunaScript® RT SuperMix	10184160	Pass
B1502AVIAL	Nuclease-free Water	10170341	Pass

Assay Name/Specification	Lot # 10205021
* Individual Product Component Note	Pass
Standard Quality Control Tests are performed for each component included in	
LunaScript® RT SuperMix Kit and meet the designated specifications.	
Functional Testing (Two-Step RT-qPCR)	Pass
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.	

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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18 Apr 2023

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