

## New England Biolabs Certificate of Analysis

**Product Name:** LunaScript RT SuperMix Kit  
**Catalog Number:** E3010L  
**Packaging Lot Number:** 10121953  
**Expiration Date:** 08/2023  
**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	10117192	Pass
M3010LVIAL	LunaScript® RT SuperMix	10117193	Pass
B1502AVIAL	Nuclease-free Water	10118043	Pass

Assay Name/Specification	Lot # 10121953
<b>* Individual Product Component Note</b> Standard Quality Control Tests are performed for each component included in LunaScript™ RT SuperMix Kit and meet the designated specifications.	Pass
<b>Functional Testing (Two-Step RT-qPCR)</b> 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

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](http://www.neb.com/trademarks) for additional information.

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14 Sep 2021

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