

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit
 Catalog Number: E3010L
 Packaging Lot Number: 10132451
 Expiration Date: 10/2023
 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	10122948	Pass
M3010LVIAL	LunaScript® RT SuperMix	10122947	Pass
B1502AVIAL	Nuclease-free Water	10121157	Pass

Assay Name/Specification	Lot # 10132451
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.

Christie Vazquez

Christie Vazquez
Production Scientist
20 Dec 2021

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
20 Dec 2021