

New England Biolabs Certificate of Analysis

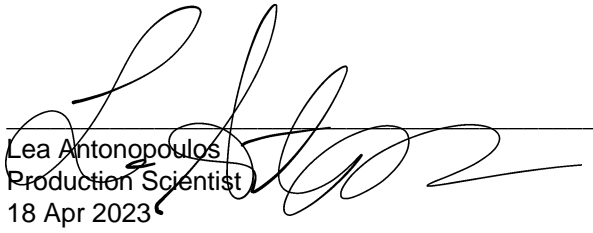
Product Name: LunaScript RT SuperMix Kit
 Catalog Number: E3010L
 Packaging Lot Number: 10227325
 Expiration Date: 03/2025
 Storage Temperature: -20°C
 Specification Version: PS-E3010S/L/G v2.0

LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10184165	Pass
M3010LVIAL	LunaScript® RT SuperMix	10184162	Pass
B1502AVIAL	Nuclease-free Water	10201556	Pass

Assay Name/Specification	Lot # 10227325
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in LunaScript® RT SuperMix Kit and meet the designated specifications.</p>	Pass
<p>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.</p>	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.


Lea Antonopoulos
Production Scientist
18 Apr 2023


Michael Tonello
Packaging Quality Control Inspector
08 Feb 2024