

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit
 Catalog Number: E3010G
 Packaging Lot Number: 10105551
 Expiration Date: 02/2022
 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
M3011GVIAL	No-RT Control Mix	10069170	Pass
M3010GVIAL	LunaScript™ RT SuperMix	10069169	Pass
B1502AVIAL	Nuclease-free Water	10069444	Pass

Assay Name/Specification	Lot # 10105551
<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.

Christie Vazquez

Christie Vazquez
Production Scientist
26 Apr 2021

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
26 Apr 2021