

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit - 100 rxns
 Catalog Number: E3010L
 Lot Number: 10027278
 Expiration Date: 07/2020
 Storage Temperature: -20°C
 Specification Version: PS-E3010S/L v1.0

LunaScript RT SuperMix Kit - 100 rxns Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10027281	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10027557	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10027278
<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.



Christie Vazquez
Production Scientist
29 Oct 2018



Michael Tonello
Packaging Quality Control Inspector
30 Oct 2018