

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit - 100 rxns
 Catalog Number: E3010L
 Lot Number: 10026112
 Expiration Date: 02/2020
 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	10026114	Pass
M3010LVIAL	LunaScript™ RT SuperMix	0021802	Pass
B1502AVIAL	Nuclease-free Water	10009166	Pass

Assay Name/Specification	Lot # 10026112
<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.



Tony Spear-Alfonso
Production Scientist
18 Oct 2018



Michael Tonello
Packaging Quality Control Inspector
18 Oct 2018