240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit

Catalog Number: E3010L
Lot Number: 10036597
Expiration Date: 01/2021
Storage Temperature: -20°C

Specification Version: PS-E3010S/L v1.0

LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011LVIAL	No-RT Control Mix	10036374	Pass
M3010LVIAL	LunaScript™ RT SuperMix	10036373	Pass
B1502AVIAL	Nuclease-free Water	10032079	Pass

Assay Name/Specification	Lot # 10036597
* Individual Product Component Note	Pass
Standard Quality Control Tests are performed for each component included in	
LunaScript™ RT SuperMix Kit and meet the designated specifications.	
Functional Testing (Two-Step RT-qPCR)	Pass
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.	

This product has been tested and shown to be in compliance with all specifications.

Dereen Duquette

Production Scientist

11 Feb 2019

Michael Tonello

Packaging Quality Control Inspector

13 Feb 2019



E3010L / Lot: 10036597

Page 1 of 1