

## New England Biolabs Certificate of Analysis

*Product Name:* LunaScript™ RT SuperMix Kit  
*Catalog #:* E3010S/L/G  
*Kit Components:* LunaScript™ RT SuperMix (M3010)  
No-RT Control Mix (M3011)  
Nuclease-free Water (B1502)

*Lot #:* 0021801  
*Assay Date:* 01/2018  
*Expiration Date:* 01/2020  
*Storage Temp:* -20°C  
*Specification Version:* PS-E3010S/L/G v1.0  
*Effective Date:* 23 Jan 2018

Assay Name/Specification (minimum release criteria)	Lot #0021801
<p><b>Functional Testing (Two-Step RT-qPCR)</b> - 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> <p><b>* Individual Product Component Note</b> - Standard Quality Control Tests are performed for each component included in LunaScript™ RT SuperMix Kit and meet the designated specifications.</p>	<p><b>Pass</b></p> <p><b>Pass</b></p>



Authorized by  
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23 Jan 2018



Inspected by  
Michael Tonello  
07 Mar 2018

