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<sup>TM</sup> RT SuperMix Kit

Catalog #: E3010S/L/G

Kit Components: LunaScript<sup>TM</sup> RT SuperMix (M3010)

No-RT Control Mix (M3011) Nuclease-free Water (B1502)

 Lot #:
 0011802

 Assay Date:
 02/2018

 Expiration Date:
 02/2020

 Storage Temp:
 -20°C

Specification Version: PS-E3010S/L/G v1.0

Effective Date: 24 Jan 2018

Assay Name/Specification (minimum release criteria)	Lot #0011802
<b>Functional Testing (Two-Step RT-qPCR)</b> - The LunaScript <sup>™</sup> 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.	Pass
* Individual Product Component Note - Standard Quality Control Tests are performed for each component included in LunaScript <sup>TM</sup> RT SuperMix Kit and meet the designated specifications.	Pass

Authorized by Derek Robinson 24 Jan 2018







Inspected by
Christie Vazquez
03 Dec 2018

Chaistie Vanguez