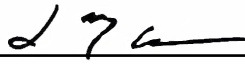


## New England Biolabs Certificate of Analysis


*Product Name:* Luna<sup>®</sup> Universal One-Step RT-qPCR Kit  
*Catalog #:* E3005S/L/G/X  
*Kit Components:* Luna<sup>®</sup> WarmStart<sup>®</sup> RT Enzyme Mix (M3002S/L)  
 Luna<sup>®</sup> Universal One-Step Reaction Mix (M3005S)  
 Nuclease-free Water (B1502A)  
  
*Lot #:* 0041706  
*Assay Date:* 06/2017  
*Expiration Date:* 12/2018  
*Storage Temp:* -20°C  
*Specification Version:* PS-E3005S/L/G/X v1.0  
*Effective Date:* 15 Nov 2017

Assay Name/Specification (minimum release criteria)	Lot #0041706
<b>Functional Testing (One-Step RT-qPCR)</b> - The Luna <sup>®</sup> Universal Probe One-Step RT-qPCR Kit is functionally tested in One-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 8 orders of magnitude.	<b>Pass</b>



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Authorized by  
Lynne Apone  
15 Nov 2017



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Inspected by  
Lynne Apone  
15 Nov 2017

