

New England Biolabs Certificate of Analysis

Product Name: Luna[®] Universal Probe One-Step RT-qPCR Kit
Catalog #: E3006S/L/G/X
Kit Components: Luna[®] WarmStart[®] RT Enzyme Mix (M3002S/L)
 Luna[®] Universal Probe One-Step Reaction Mix (M3006S)
 Nuclease-free Water (B1502A)

Lot #: 0031701
Assay Date: 01/2017
Expiration Date: 07/2018
Storage Temp: -20°C
Specification Version: PS-E3006S/L/G v1.0
Effective Date: 24 Oct 2017

Assay Name/Specification (minimum release criteria)	Lot #0031701
Functional Testing (One-Step RT-qPCR) - The Luna [®] 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.	Pass
* Individual Product Component Note - Standard Quality Control Tests are performed for each component included in Luna [®] Universal Probe One-Step RT-qPCR Kit and meet the designated specifications.	Pass



Authorized by
Lynne Apone
24 Oct 2017



Inspected by
Michael Tonello
14 Nov 2017

