

## New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)  
 Catalog Number: E1700S  
 Lot Number: 10015263  
 Expiration Date: 06/2020  
 Storage Temperature: -20°C  
 Specification Version: PS-E1700S/L v1.0

WarmStart® LAMP Kit (DNA & RNA) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M1700SVIAL	WarmStart® LAMP 2X Master Mix	10010085	Pass
B1700AVIAL	LAMP Fluorescent Dye	10010114	Pass

Assay Name/Specification	Lot # 10015263
<b>Functional Testing (LAMP, Master Mix)</b> A 25 µl reaction with 1X WarmStart® LAMP Master Mix in the presence of 1X LAMP Primers containing 10 ng genomic DNA and 1X LAMP fluorescent dye results in a threshold time of ≤ 15 minutes as determined by fluorescent detection.	Pass
<b>Functional Testing (RT-LAMP, Master Mix)</b> A 25 µl reaction with 1X WarmStart® LAMP Master Mix in the presence of 1X LAMP Primers containing 10 ng of genomic RNA and 1X LAMP fluorescent dye results in a threshold time of ≤ 15 minutes as determined by fluorescent detection.	Pass

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



Lynne Apone  
Production Scientist  
18 Jul 2018



Michael Tonello  
Packaging Quality Control Inspector  
07 Aug 2018