

## New England Biolabs Certificate of Analysis

Product Name: WarmStart<sup>®</sup> LAMP Kit (DNA & RNA)  
 Catalog Number: E1700L  
 Packaging Lot Number: 10088160  
 Expiration Date: 04/2022  
 Storage Temperature: -20°C  
 Specification Version: PS-E1700S/L v2.0

WarmStart <sup>®</sup> LAMP Kit (DNA & RNA) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M1700SVIAL	WarmStart <sup>®</sup> LAMP 2X Master Mix	10074579	Pass
B1700AAVIAL	LAMP Fluorescent Dye	10073767	Pass

Assay Name/Specification	Lot # 10088160
<b>Functional Testing (RT-LAMP, Master Mix)</b> A 25 µl reaction with 1X WarmStart <sup>®</sup> 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 ≤ 20 minutes as determined by fluorescent detection.	Pass
<b>Functional Testing (LAMP, Master Mix)</b> A 25 µl reaction with 1X WarmStart <sup>®</sup> 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 ≤ 20 minutes as determined by fluorescent detection.	Pass

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit [www.neb.com/trademarks](http://www.neb.com/trademarks) for additional information.

*Christie Vazquez*

Christie Vazquez  
Production Scientist  
29 Oct 2020

*Josh Hersey*

Josh Hersey  
Packaging Quality Control Inspector  
29 Oct 2020