

## New England Biolabs Certificate of Analysis

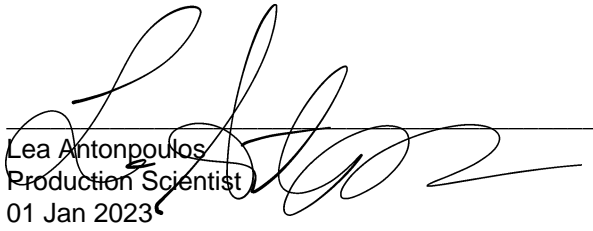
**Product Name:** WarmStart<sup>®</sup> LAMP Kit (DNA & RNA)  
**Catalog Number:** E1700L  
**Packaging Lot Number:** 10221459  
**Expiration Date:** 12/2024  
**Storage Temperature:** -20°C  
**Specification Version:** PS-E1700S/L v3.0

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	10200587	<b>Pass</b>
B1700SVIAL	LAMP Fluorescent Dye	10174090	<b>Pass</b>

Assay Name/Specification	Lot # 10221459
<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.	<b>Pass</b>
<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.	<b>Pass</b>

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.

  
Lea Antonopoulos  
Production Scientist  
01 Jan 2023

  
Michael Tonello  
Packaging Quality Control Inspector  
08 Jan 2024