

## New England Biolabs Certificate of Analysis

**Product Name:** WarmStart® LAMP Kit (DNA & RNA)  
**Catalog Number:** E1700S  
**Packaging Lot Number:** 10245966  
**Expiration Date:** 02/2026  
**Storage Temperature:** -20°C  
**Specification Version:** PS-E1700S/L v3.0

WarmStart® LAMP Kit (DNA & RNA) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M1700SVIAL	WarmStart® LAMP 2X Master Mix	10229617	Pass
B1700AVIAL	LAMP Fluorescent Dye	10238346	Pass

Assay Name/Specification	Lot # 10245966
<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 ≤ 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® 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.



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22 Apr 2024



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26 Jun 2024