

## New England Biolabs Certificate of Analysis

Product Name: WarmStart<sup>®</sup> LAMP Kit (DNA & RNA)  
 Catalog Number: E1700L  
 Packaging Lot Number: 10104085  
 Expiration Date: 01/2023  
 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	10102090	Pass
B1700SVIAL	LAMP Fluorescent Dye	10095864	Pass

Assay Name/Specification	Lot # 10104085
<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.

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09 Apr 2021

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