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New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)

Catalog Number: E1700L
Packaging Lot Number: 10184940
Expiration Date: 12/2024
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	10176233	Pass	
B1700SVIAL	LAMP Fluorescent Dye	10174090	Pass	

Assay Name/Specification	Lot # 10184940
Functional Testing (LAMP, Master Mix)	Pass
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.	
Functional Testing (RT-LAMP, Master Mix)	Pass
A 25 µl reaction with 1X WarmStart® LAMP Master Mix in the presence of 1X LAMP	1 400
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.	

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 for additional information.



E1700L / Lot: 10184940 Page 1 of 2 Lea Antonpoulos

Production Scientist

01 Jan 2023

Michael Tonello

Packaging Quality Control Inspector

07 Jun 2023

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