

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

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

Catalog Number: E1700S
Packaging Lot Number: 10170084
Expiration Date: 02/2024
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	10138588	Pass	
B1700AVIAL	LAMP Fluorescent Dye	10165509	Pass	

Assay Name/Specification	Lot # 10170084
Functional Testing (RT-LAMP, Master Mix)	Pass
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.	
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.	

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.



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Cathy Rezac

Cathy Rezac
Production Scientist
14 Feb 2022

Michael Tonello

Packaging Quality Control Inspector

09 Nov 2022

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