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## New England Biolabs Certificate of Analysis

Product Name:	WarmStart® LAMP Kit (DNA & RNA)
Catalog Number:	E1700S
Packaging Lot Number:	10071582
Expiration Date:	06/2021
Storage Temperature:	-20°C
Specification Version:	PS-E1700S/L v2.0

WarmStart® LAMP Kit (DNA & RNA) Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
M1700SVIAL	WarmStart® LAMP 2X Master Mix	10045879	Pass	
B1700AVIAL	LAMP Fluorescent Dye	10070714	Pass	

Assay Name/Specification	Lot # 10071582
<b>Functional Testing (RT-LAMP, Master Mix)</b> A 25 $\mu$ I 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 $\leq$ 20 minutes as determined by fluorescent detection.	Pass
<b>Functional Testing (LAMP, Master Mix)</b> A 25 $\mu$ I 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 $\leq$ 20 minutes as determined by fluorescent detection.	Pass

This product has been tested and shown to be in compliance with all specifications.

pristie Vazquez

Christie Vazquez Production Scientist 14 Apr 2020

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Ay Minichiello Packaging Quality Control Inspector 14 Apr 2020



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