

New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)
 Catalog Number: E1700L
 Packaging Lot Number: 10073590
 Expiration Date: 03/2022
 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	10069450	Pass
B1700AAVIAL	LAMP Fluorescent Dye	10070715	Pass

Assay Name/Specification	Lot # 10073590
Functional Testing (LAMP, Master Mix) 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.	Pass
Functional Testing (RT-LAMP, Master Mix) 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.	Pass

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



Christie Vazquez
Production Scientist
14 Apr 2020



Josh Hersey
Packaging Quality Control Inspector
14 Apr 2020