

New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)
 Catalog Number: E1700L
 Lot Number: 10041509
 Expiration Date: 01/2021
 Storage Temperature: -20°C
 Specification Version: PS-E1700S/L v1.0

WarmStart® LAMP Kit (DNA & RNA) Component List

NEB Part Number	Component Description	Lot Number	Individual QC Result
M1700SVIAL	WarmStart® LAMP 2X Master Mix	10032995	Pass
B1700AAVIAL	LAMP Fluorescent Dye	10032875	Pass

Assay Name/Specification	Lot # 10041509
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 ≤ 15 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 ≤ 15 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
08 Feb 2019



Josh Hersey
Packaging Quality Control Inspector
16 Apr 2019