

New England Biolabs Certificate of Analysis

Product Name: WarmStart[®] LAMP Kit (DNA & RNA)
 Catalog Number: E1700S
 Lot Number: 10048144
 Expiration Date: 06/2021
 Storage Temperature: -20°C
 Specification Version: PS-E1700S/L v2.0

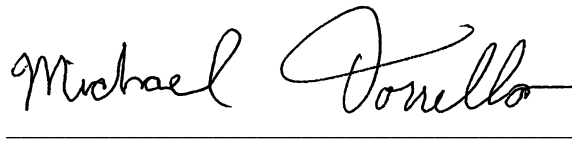
WarmStart [®] LAMP Kit (DNA & RNA) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M1700SVIAL	WarmStart [®] LAMP 2X Master Mix	10045879	Pass
B1700AVIAL	LAMP Fluorescent Dye	10046978	Pass

Assay Name/Specification	Lot # 10048144
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
26 Jun 2019



Michael Tonello
Packaging Quality Control Inspector
09 Jul 2019