

New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)
Catalog Number: E1700S
Packaging Lot Number: 10256841
Expiration Date: 02/2026
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	10229617	Pass
B1700AVIAL	LAMP Fluorescent Dye	10238346	Pass

Assay Name/Specification	Lot # 10256841
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.

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.



Trinh Nguyen
Production Scientist
22 Apr 2024



Josh Hersey
Packaging Quality Control Inspector
09 Sep 2024