

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: WarmStart® LAMP Kit (DNA & RNA)

Catalog Number: E1700L
Packaging Lot Number: 10177217
Expiration Date: 12/2024
Storage Temperature: -20°C

Specification Version: PS-E1700S/L v3.0

| WarmStart® LAMP Kit (DNA & RNA) Component List |                               |            |                      |  |
|--|-------------------------------|------------|----------------------|--|
| <b>NEB Part Number</b>                         | Component Description         | Lot Number | Individual QC Result |  |
| M1700SVIAL                                     | WarmStart® LAMP 2X Master Mix | 10176233   | Pass                 |  |
| B1700SVIAL                                     | LAMP Fluorescent Dye          | 10174090   | Pass                 |  |

| Assay Name/Specification   | Lot # 10177217 |
|--|----------------|
| Functional Testing (RT-LAMP, Master Mix)   | Pass           |
| 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.           |                |
|  |                |
| Functional Testing (LAMP, Master Mix)  | Pass           |
| 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.           |                |

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.



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01 Jan 2023

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10 Feb 2023

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