

New England Biolabs Certificate of Analysis

Product Name: WarmStart[®] Fluorescent LAMP/RT-LAMP Kit (with UDG)
 Catalog Number: E1708S
 Concentration: 2 X Concentrate
 Packaging Lot Number: 10153100
 Expiration Date: 03/2024
 Storage Temperature: -20°C
 Specification Version: PS-E1708S/L v2.0

WarmStart [®] Fluorescent LAMP/RT-LAMP Kit (with UDG) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M1708SVIAL	WarmStart [®] Multi-Purpose LAMP/RT-LAMP 2X Master Mix (with UDG)	10143686	Pass
B1700AVIAL	LAMP Fluorescent Dye	10147669	Pass

Assay Name/Specification	Lot # 10153100
Functional Testing (RT-LAMP, Master Mix) A 25 µl reaction with 1X WarmStart [®] Multi-Purpose LAMP/RT-LAMP Master Mix (with UDG) 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
Functional Testing (LAMP, Master Mix) A 25 µl reaction with 1X WarmStart [®] Multi-Purpose LAMP/RT-LAMP Master Mix (with UDG) 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
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in WarmStart [®] Fluorescent LAMP/RT-LAMP Kit (with UDG) and meet the designated specifications.	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.

Christie Vazquez

Christie Vazquez
Production Scientist
23 May 2022

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
23 May 2022