

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: 10197178
 Expiration Date: 09/2024
 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)	10180979	Pass
B1700AVIAL	LAMP Fluorescent Dye	10165509	Pass

Assay Name/Specification	Lot # 10197178
<p>* 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.</p>	Pass
<p>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.</p>	Pass
<p>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.</p>	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
13 Oct 2022



Michael Tonello
Packaging Quality Control Inspector
13 Jul 2023