

*be* INSPIRED *drive* DISCOVERY *stay* GENUINE

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## 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:	10144803
Expiration Date:	11/2023
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)	10135640	Pass	
B1700AVIAL	LAMP Fluorescent Dye	10135816	Pass	

Assay Name/Specification	Lot # 10144803
<b>Functional Testing (LAMP, Master Mix)</b> A 25 $\mu$ l 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 $\leq$ 20 minutes as determined by fluorescent detection.	Pass
<b>Functional Testing (RT-LAMP, Master Mix)</b> A 25 $\mu$ l 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 $\leq$ 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.





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Christie Vazquez **Production Scientist** 08 Mar 2022

Josh Hersey Packaging Ou 08 Mar 2022 ality Control Inspector

