New England Biolabs
Certificate of Analysis

Product Name:	*LunaScript RT SuperMix Kit*
Catalog Number:	*E3010L*
Packaging Lot Number:	*10168021*
Expiration Date:	*06/2024*
Storage Temperature:	*-20°C*
Specification Version:	*PS-E3010S/L/G v2.0*

LunaScript RT SuperMix Kit Component List			
NEB Part Number	**Component Description**	**Lot Number**	**Individual QC Result**
M3011LVIAL	No-RT Control Mix	10151267	**Pass**
M3010LVIAL	LunaScript® RT SuperMix	10151266	**Pass**
B1502AVIAL	Nuclease-free Water	10164121	**Pass**

Assay Name/Specification	Lot # 10168021
Functional Testing (Two-Step RT-qPCR) The LunaScript® RT SuperMix Kit is functionally tested in two-step RT-qPCR with human RNA template, resulting in a standard curve with a calculated qPCR efficiency of 90-110%, and a dynamic range of 7 orders of magnitude.	**Pass**
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in LunaScript® RT SuperMix Kit 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.

240 County Road
Ipswich, MA 01938-2723

Tel 978-927-5054
Fax 978-921-1350

www.neb.com
info@neb.com

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Trinh Nguyen
Production Scientist
28 Jun 2022

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Michael Tonello
Packaging Quality Control Inspector
21 Dec 2022

ISO 9001
Registered
Quality
Management

ISO 13485
Registered
Medical Devices

ISO 14001
Registered
Environmental
Management

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