

New England Biolabs Certificate of Analysis

Product Name: LunaScript RT SuperMix Kit
Catalog Number: E3010G
Packaging Lot Number: 10142486
Expiration Date: 02/2024
Storage Temperature: -20°C
Specification Version: PS-E3010S/L/G v1.0

| LunaScript RT SuperMix Kit Component List | | | |
|---|-------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| M3011GVIAL | No-RT Control Mix | 10142488 | Pass |
| M3010GVIAL | LunaScript® RT SuperMix | 10142487 | Pass |
| B1502AVIAL | Nuclease-free Water | 10137924 | Pass |

| Assay Name/Specification | Lot # 10142486 |
|---|----------------|
| 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.

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07 Mar 2022

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07 Mar 2022