

New England Biolabs Certificate of Analysis

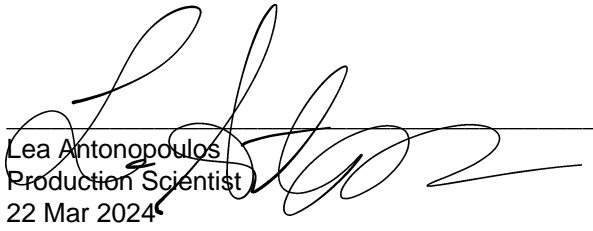
Product Name: LunaScript RT SuperMix Kit
Catalog Number: E3010G
Packaging Lot Number: 10242492
Expiration Date: 02/2026
Storage Temperature: -20°C
Specification Version: PS-E3010S/L/G v2.0

LunaScript RT SuperMix Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
M3011GVIAL	No-RT Control Mix	10226697	Pass
M3010GVIAL	LunaScript® RT SuperMix	10226688	Pass
B1502AVIAL	Nuclease-free Water	10233968	Pass

Assay Name/Specification	Lot # 10242492
* 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
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

This product has been tested and shown to be in compliance with all specifications.

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22 Mar 2024



Josh Hersey
Packaging Quality Control Inspector
20 May 2024