

New England Biolabs Product Specification

Product Name: LunaScript[®] RT SuperMix Kit
Catalog #: E3010S/L/G
Kit Components: LunaScript[®] RT SuperMix (M3010)
No-RT Control Mix (M3011)
Nuclease-free Water (B1502)
Shelf Life: 24 months
Storage Temp: -20°C
Specification Version: PS-E3010S/L/G v2.0
Effective Date: 13 Jun 2022

Assay Name/Specification (minimum release criteria)

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.

* **Individual Product Component Note** - Standard Quality Control Tests are performed for each component included in LunaScript[®] RT SuperMix Kit and meet the designated 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.*



Date 13 Jun 2022

Derek Robinson
Director, Quality Control

