

New England Biolabs Certificate of Analysis

Product Name: NEBNext® RSV Primer Module
Catalog Number: E9642S
Packaging Lot Number: 10260705
Expiration Date: 09/2026
Storage Temperature: -20°C
Specification Version: PS-E9642S/L v1.0

NEBNext® RSV Primer Module Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E9644AVIAL	NEBNext® RSV Primer Mix 2	10254961	Pass
E9643AVIAL	NEBNext® RSV Primer Mix 1	10254960	Pass

Assay Name/Specification	Lot # 10260705
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext® RSV Primer Module and meet the designated specifications.</p>	Pass
<p>Functional Testing (cDNA Synthesis and FS DNA Library Construction) Each set of reagents is functionally tested and compared to a previous lot through cDNA synthesis, amplification, and the construction of libraries. Commercially available genomic RNA inputs are used, following the module's recommended gRNA input requirements. For NEBNext UltraExpress® FS DNA library prep, a fragmentation time of 25 minutes is used. Libraries are made from amplicons generated with previous and current lots of NEBNext® RSV Primer Mixes, sequenced together on the same Illumina® flow cell, and compared across various metrics. These metrics include the fraction of reads aligning to the reference and overall genome coverage.</p>	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.

Christine Sumner

Christine Sumner
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01 Oct 2024

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
01 Oct 2024