

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Multiplex Oligos for Illumina® (Index Primers Set 1)
Catalog Number: E7335L
Packaging Lot Number: 10234122
Expiration Date: 06/2025
Storage Temperature: -20°C
Specification Version: PS-E7335S/L v1.0

NEBNext® Multiplex Oligos for Illumina® (Index Primers Set 1) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7338AAVIAL	USER® Enzyme	10193795	Pass
E7337AAVIAL	NEBNext® Adaptor for Illumina®	10193793	Pass
E7322AAVIAL	NEBNext® Index 12 Primer for Illumina®	10193825	Pass
E7321AAVIAL	NEBNext® Index 11 Primer for Illumina®	10193821	Pass
E7320AAVIAL	NEBNext® Index 10 Primer for Illumina®	10193819	Pass
E7319AAVIAL	NEBNext® Index 9 Primer for Illumina®	10193816	Pass
E7318AAVIAL	NEBNext® Index 8 Primer for Illumina®	10193813	Pass
E7317AAVIAL	NEBNext® Index 7 Primer for Illumina®	10193811	Pass
E7316AAVIAL	NEBNext® Index 6 Primer for Illumina®	10193808	Pass
E7315AAVIAL	NEBNext® Index 5 Primer for Illumina®	10193806	Pass
E7314AAVIAL	NEBNext® Index 4 Primer for Illumina®	10193804	Pass
E7313AAVIAL	NEBNext® Index 3 Primer for Illumina®	10193802	Pass
E7312AAVIAL	NEBNext® Index 2 Primer for Illumina®	10193801	Pass
E7311AAVIAL	NEBNext® Index 1 Primer for Illumina®	10193800	Pass
E6861AAVIAL	NEBNext® Universal PCR Primer for Illumina®	10193797	Pass

Assay Name/Specification	Lot # 10234122
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext® Multiplex Oligos for Illumina® (Index Primers Set 1) and meet the designated specifications.</p>	Pass
<p>Functional Testing (Library Construction, Oligo) Each set of reagents is functionally validated through construction of libraries made from commercially available genomic DNA. Libraries are made from each unique barcoded oligonucleotide and are sequenced together on the same Illumina flow cell and compared across various metrics including library yield, fraction of reads</p>	Pass

Assay Name/Specification	Lot # 10234122
aligning to the reference, GC bias, and insert size.	

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
Production Scientist
14 Mar 2024



Michael Tonello
Packaging Quality Control Inspector
14 Mar 2024