

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Multiplex Oligos for Illumina® (Index Primers Set 1)
Catalog Number: E7335L
Packaging Lot Number: 10233030
Expiration Date: 03/2026
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	10233036	Pass
E7337AAVIAL	NEBNext® Adaptor for Illumina®	10233035	Pass
E7322AAVIAL	NEBNext® Index 12 Primer for Illumina®	10233056	Pass
E7321AAVIAL	NEBNext® Index 11 Primer for Illumina®	10233053	Pass
E7320AAVIAL	NEBNext® Index 10 Primer for Illumina®	10233051	Pass
E7319AAVIAL	NEBNext® Index 9 Primer for Illumina®	10233049	Pass
E7318AAVIAL	NEBNext® Index 8 Primer for Illumina®	10233047	Pass
E7317AAVIAL	NEBNext® Index 7 Primer for Illumina®	10233046	Pass
E7316AAVIAL	NEBNext® Index 6 Primer for Illumina®	10233045	Pass
E7315AAVIAL	NEBNext® Index 5 Primer for Illumina®	10233043	Pass
E7314AAVIAL	NEBNext® Index 4 Primer for Illumina®	10233042	Pass
E7313AAVIAL	NEBNext® Index 3 Primer for Illumina®	10233041	Pass
E7312AAVIAL	NEBNext® Index 2 Primer for Illumina®	10233040	Pass
E7311AAVIAL	NEBNext® Index 1 Primer for Illumina®	10233039	Pass
E6861AAVIAL	NEBNext® Universal PCR Primer for Illumina®	10233037	Pass

Assay Name/Specification	Lot # 10233030
<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 # 10233030
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
08 Apr 2024



Michael Tonello
Packaging Quality Control Inspector
27 Aug 2024