

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] Multiplex Oligos for Illumina[®] (96 Index Primers)
 Catalog Number: E6609L
 Packaging Lot Number: 10122931
 Expiration Date: 09/2023
 Storage Temperature: -20°C
 Specification Version: PS-E6609S/L v1.0

| NEBNext [®] Multiplex Oligos for Illumina [®] (96 Index Primers) Component List | | | |
|---|--|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E6612AVIAL | NEBNext [®] Adaptor for Illumina [®] | 10120114 | Pass |
| E6611AVIAL | NEBNext [®] Index/Universal Primer Mix (1-96) | 10120113 | Pass |
| E6610AAVIAL | USER Enzyme | 10120112 | Pass |

| Assay Name/Specification | Lot # 10122931 |
|---|-------------------------|
| <p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext[®] Multiplex Oligos for Illumina[®] (96 Index Primers) and meet the designated specifications.</p> <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 aligning to the reference, GC bias, and insert size.</p> | <p>Pass</p> <p>Pass</p> |

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
Production Scientist
17 Sep 2021

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
17 Sep 2021