

New England Biolabs Product Specification

Product Name: NEBNext® LV Unique Dual Index Primers Set 3
Catalog #: E3404S
Kit Components: NEBNext® LV Unique Dual Index Primers Set 3 (E3404)

Shelf Life: 24 months
Storage Temp: -20°C
Specification Version: PS-E3404S v2.0
Effective Date: 29 Jan 2025

Assay Name/Specification (minimum release criteria)
<p>Functional Testing (Library Construction, Oligo) - Each of the components are 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>* Individual Product Component Note - Standard Quality Control Tests are performed for each component included in NEBNext® LV Unique Dual Index Primers Set 3 and meet the designated specifications.</p>

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 29 Jan 2025

Lauren Brown
Quality Approver

