

## New England Biolabs Product Specification

*Product Name:* NEBNext<sup>®</sup> Primers for Epigenetics (Unique Dual Index Set 2B)  
*Catalog #:* E3392S  
*Kit Components:* NEBNext<sup>®</sup> Primers for Epigenetics (Unique Dual Index Set 2B) Plate (E3399)

*Shelf Life:* 24 months  
*Storage Temp:* -20°C  
*Specification Version:* PS-E3392S v1.0  
*Effective Date:* 16 Jan 2024

### Assay Name/Specification (minimum release criteria)

**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<sup>®</sup> flow cell and compared across various metrics including library yield, fraction of reads aligning to the reference, GC bias, and insert size.

\* **Individual Product Component Note** - Standard Quality Control Tests are performed for each component included in NEBNext<sup>®</sup> Primers for Epigenetics (Unique Dual Index Set 2B) and meet the designated specifications.

One or more products referenced in this document may be covered by a 3rd-party trademark.  
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Date 16 Jan 2024

Lauren Brown  
Quality Approver

