

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Singleplex Oligos for Illumina®
 Catalog Number: E7350S
 Lot Number: 10031010
 Expiration Date: 11/2020
 Storage Temperature: -20°C
 Specification Version: PS-E7350S/L v1.0

NEBNext® Singleplex Oligos for Illumina® Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7357AVIAL	NEBNext® Universal PCR Primer for Illumina®	10031013	Pass
E7356AVIAL	NEBNext® Index 1 Primer for Illumina®	10031014	Pass
E7353AVIAL	USER® Enzyme	10031012	Pass
E7352AVIAL	NEBNext® Adaptor for Illumina®	10031011	Pass

Assay Name/Specification	Lot # 10031010
<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>	Pass
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext® Singleplex Oligos for Illumina® and meet the designated specifications.</p>	Pass

This product has been tested and shown to be in compliance with all specifications.

Christine Sumner

Christine Sumner
Production Scientist
11 Dec 2018

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
11 Dec 2018