

New England Biolabs Certificate of Analysis

Product Name: NEBNext[®] Singleplex Oligos for Illumina[®]
 Catalog Number: E7350L
 Lot Number: 10022645
 Expiration Date: 09/2019
 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
E7357AAVIAL	NEBNext [®] Universal PCR Primer for Illumina [®]	0071709	Pass
E7356AAVIAL	NEBNext [®] Index 1 Primer for Illumina [®]	0031709	Pass
E7353AAVIAL	USER [®] Enzyme	0161709	Pass
E7352AAVIAL	NEBNext [®] Adaptor for Illumina [®]	0101709	Pass

Assay Name/Specification	Lot # 10022645
<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
12 Sep 2018

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
12 Sep 2018