

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Multiplex Small RNA Library Prep Kit for Illumina® (Index Primers 1-48)*  
 Catalog Number: *E7560S*  
 Lot Number: *10022570*  
 Expiration Date: *11/2019*  
 Storage Temperature: *-20°C*

<b>NEBNext® Multiplex Small RNA Library Prep Kit for Illumina® (Index Primers 1-48) Component List</b>			
<b>NEB Part Number</b>	<b>Component Description</b>	<b>Lot Number</b>	<b>Individual QC Result</b>
E7742AVIAL	NEBNext® Index 48 Primer for Illumina®	0011805	Pass
E7741AVIAL	NEBNext® Index 47 Primer for Illumina®	0011805	Pass
E7740AVIAL	NEBNext® Index 46 Primer for Illumina®	0011805	Pass
E7739AVIAL	NEBNext® Index 45 Primer for Illumina®	0011805	Pass
E7738AVIAL	NEBNext® Index 44 Primer for Illumina®	0011805	Pass
E7737AVIAL	NEBNext® Index 43 Primer for Illumina®	0011805	Pass
E7736AVIAL	NEBNext® Index 42 Primer for Illumina®	0011805	Pass
E7735AVIAL	NEBNext® Index 41 Primer for Illumina®	0011805	Pass
E7734AVIAL	NEBNext® Index 40 Primer for Illumina®	0011805	Pass
E7733AVIAL	NEBNext® Index 39 Primer for Illumina®	0011805	Pass
E7732AVIAL	NEBNext® Index 38 Primer for Illumina®	0011805	Pass
E7731AVIAL	NEBNext® Index 37 Primer for Illumina®	0011805	Pass
E7722AVIAL	NEBNext® Index 36 Primer for Illumina®	0011805	Pass
E7721AVIAL	NEBNext® Index 35 Primer for Illumina®	0011805	Pass
E7720AVIAL	NEBNext® Index 34 Primer for Illumina®	0011805	Pass
E7719AVIAL	NEBNext® Index 33 Primer for Illumina®	0011805	Pass
E7718AVIAL	NEBNext® Index 32 Primer for Illumina®	0011805	Pass
E7717AVIAL	NEBNext® Index 31 Primer for Illumina®	0011805	Pass
E7716AVIAL	NEBNext® Index 30 Primer for Illumina®	0011805	Pass
E7715AVIAL	NEBNext® Index 29 Primer for Illumina®	0011805	Pass
E7714AVIAL	NEBNext® Index 28 Primer for Illumina®	0011805	Pass
E7713AVIAL	NEBNext® Index 26 Primer for Illumina®	0011805	Pass
E7592AVIAL	NEBNext® Index 24 Primer for Illumina®	0021805	Pass
E7591AVIAL	NEBNext® Index 23 Primer for Illumina®	0021805	Pass
E7590AVIAL	NEBNext® Index 22 Primer for Illumina®	0021805	Pass
E7589AVIAL	NEBNext® Index 21 Primer for Illumina®	0021805	Pass
E7588AVIAL	NEBNext® Index 20 Primer for Illumina®	0021805	Pass

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E7587AVIAL	NEBNext® Index 19 Primer for Illumina®	0021805	Pass
E7586AVIAL	NEBNext® Index 18 Primer for Illumina®	0021805	Pass
E7585AVIAL	NEBNext® Index 17 Primer for Illumina®	0031805	Pass
E7584AVIAL	NEBNext® Index 16 Primer for Illumina®	0031805	Pass
E7583AVIAL	NEBNext® Index 15 Primer for Illumina®	0021805	Pass
E7582AVIAL	NEBNext® Index 14 Primer for Illumina®	0021805	Pass
E7581AVIAL	NEBNext® Index 13 Primer for Illumina®	0021805	Pass
E7562AVIAL	NEBNext® Index 27 Primer for Illumina®	0011805	Pass
E7561AVIAL	NEBNext® Index 25 Primer for Illumina®	0011805	Pass
E7355AAVIAL	ProtoScript® II Reverse Transcriptase	0041805	Pass
E7334AAVIAL	NEBNext® First Strand Synthesis Reaction Buffer	0161805	Pass
E7333AAVIAL	NEBNext® SR RT Primer for Illumina®	0071805	Pass
E7332AAVIAL	NEBNext® 3' SR Adaptor for Illumina®	0081805	Pass
E7328AVIAL	NEBNext® 5' SR Adaptor for Illumina®	0071805	Pass
E7327AAVIAL	Nuclease Free Water	0011805	Pass
E7326AAVIAL	TE Buffer	0091805	Pass
E7325AAVIAL	Linear Acrylamide	0041805	Pass
E7324AAVIAL	DNA Gel Elution Buffer	0101805	Pass
E7323AAVIAL	Quick-Load® pBR322 DNA-Mspl Digest	0101805	Pass
E7322AVIAL	NEBNext® Index 12 Primer for Illumina®	0061805	Pass
E7321AVIAL	NEBNext® Index 11 Primer for Illumina®	0051805	Pass
E7320AVIAL	NEBNext® Index 10 Primer for Illumina®	0051805	Pass
E7319AVIAL	NEBNext® Index 9 Primer for Illumina®	0061805	Pass
E7318AVIAL	NEBNext® Index 8 Primer for Illumina®	0061805	Pass
E7317AVIAL	NEBNext® Index 7 Primer for Illumina®	0061805	Pass
E7316AVIAL	NEBNext® Index 6 Primer for Illumina®	0051805	Pass
E7315AVIAL	NEBNext® Index 5 Primer for Illumina®	0061805	Pass
E7314AVIAL	NEBNext® Index 4 Primer for Illumina®	0051805	Pass
E7313AVIAL	NEBNext® Index 3 Primer for Illumina®	0061805	Pass
E7312AVIAL	NEBNext® Index 2 Primer for Illumina®	0051805	Pass
E7311AVIAL	NEBNext® Index 1 Primer for Illumina®	0041805	Pass
E7310AAVIAL	NEBNext® SR Primer for Illumina®	0081805	Pass
E7309AAVIAL	LongAmp® Taq 2X Master Mix	0331805	Pass
E7308AAVIAL	Murine RNase Inhibitor	0311805	Pass
E7305AAVIAL	NEBNext® 5' Ligation Enzyme Mix	0121805	Pass
E7304AAVIAL	NEBNext® 5' Ligation Reaction Buffer	0071805	Pass

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E7301AAVIAL	NEBNext® 3' Ligation Reaction Buffer	0091805	<b>Pass</b>
E7288AAVIAL	NEBNext® 3' Ligation Enzyme Mix	0121805	<b>Pass</b>
E6138AAVIAL	Gel Loading Dye, Blue, 6X	0061805	<b>Pass</b>

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




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Christine Sumner  
Production Scientist  
20 Sep 2018




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Michael Tonello  
Packaging Quality Control Inspector  
20 Sep 2018