

## New England Biolabs Certificate of Analysis

**Product Name:** NEBNext® Multiplex Small RNA Library Prep Kit for Illumina® (Index Primers 1-48)  
**Catalog Number:** E7580L  
**Lot Number:** 10012749  
**Expiration Date:** 05/2019  
**Storage Temperature:** -20°C

NEBNext® Multiplex Small RNA Library Prep Kit for Illumina® (Index Primers 1-48) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7592AAVIAL	NEBNext® Index 24 Primer for Illumina®	0021711	Pass
E7591AAVIAL	NEBNext® Index 23 Primer for Illumina®	0021711	Pass
E7590AAVIAL	NEBNext® Index 22 Primer for Illumina®	0021711	Pass
E7589AAVIAL	NEBNext® Index 21 Primer for Illumina®	0021711	Pass
E7588AAVIAL	NEBNext® Index 20 Primer for Illumina®	0021711	Pass
E7587AAVIAL	NEBNext® Index 19 Primer for Illumina®	0021711	Pass
E7586AAVIAL	NEBNext® Index 18 Primer for Illumina®	0021711	Pass
E7585AAVIAL	NEBNext® Index 17 Primer for Illumina®	0021711	Pass
E7584AAVIAL	NEBNext® Index 16 Primer for Illumina®	0031711	Pass
E7583AAVIAL	NEBNext® Index 15 Primer for Illumina®	0021711	Pass
E7582AAVIAL	NEBNext® Index 14 Primer for Illumina®	0021711	Pass
E7581AAVIAL	NEBNext® Index 13 Primer for Illumina®	0021711	Pass
E7355AAVIAL	ProtoScript® II Reverse Transcriptase	0041711	Pass
E7334AAVIAL	NEBNext® First Strand Synthesis Reaction Buffer	0141711	Pass
E7333AAVIAL	NEBNext® SR RT Primer for Illumina®	0071711	Pass
E7332AAVIAL	NEBNext® 3' SR Adaptor for Illumina®	0081711	Pass
E7328AAVIAL	NEBNext® 5' SR Adaptor for Illumina®	0071711	Pass
E7327AAVIAL	Nuclease Free Water	0011711	Pass
E7326AAVIAL	TE Buffer	0071711	Pass
E7325AAVIAL	Linear Acrylamide	0031711	Pass
E7324AAVIAL	DNA Gel Elution Buffer	0091711	Pass
E7323AAVIAL	Quick-Load® pBR322 DNA-MspI Digest	0091711	Pass
E7310AAVIAL	NEBNext® SR Primer for Illumina®	0081711	Pass
E7309AAVIAL	LongAmp® Taq 2X Master Mix	0321711	Pass
E7308AAVIAL	Murine RNase Inhibitor	0281711	Pass
E7305AAVIAL	NEBNext® 5' Ligation Enzyme Mix	0111711	Pass
E7304AAVIAL	NEBNext® 5' Ligation Reaction Buffer	0061711	Pass

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<b>NEB Part Number</b>	<b>Component Description</b>	<b>Lot Number</b>	<b>Individual QC Result</b>
E7301AAVIAL	NEBNext® 3' Ligation Reaction Buffer	0081711	<b>Pass</b>
E7288AAVIAL	NEBNext® 3' Ligation Enzyme Mix	0111711	<b>Pass</b>
E6138AAVIAL	Gel Loading Dye, Blue, 6X	0061711	<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  
14 Jun 2018




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Michael Tonello  
Packaging Quality Control Inspector  
14 Jun 2018