

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1)*  
 Catalog Number: *E7300L*  
 Lot Number: *10032502*  
 Expiration Date: *11/2019*  
 Storage Temperature: *-20°C*

<b>NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1) Component List</b>			
<b>NEB Part Number</b>	<b>Component Description</b>	<b>Lot Number</b>	<b>Individual QC Result</b>
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
E7328AAVIAL	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-MspI Digest	0101805	Pass
E7322AAVIAL	NEBNext® Index 12 Primer for Illumina®	0061805	Pass
E7321AAVIAL	NEBNext® Index 11 Primer for Illumina®	0051805	Pass
E7320AAVIAL	NEBNext® Index 10 Primer for Illumina®	0051805	Pass
E7319AAVIAL	NEBNext® Index 9 Primer for Illumina®	0061805	Pass
E7318AAVIAL	NEBNext® Index 8 Primer for Illumina®	0061805	Pass
E7317AAVIAL	NEBNext® Index 7 Primer for Illumina®	0061805	Pass
E7316AAVIAL	NEBNext® Index 6 Primer for Illumina®	0051805	Pass
E7315AAVIAL	NEBNext® Index 5 Primer for Illumina®	0061805	Pass
E7314AAVIAL	NEBNext® Index 4 Primer for Illumina®	0051805	Pass
E7313AAVIAL	NEBNext® Index 3 Primer for Illumina®	0061805	Pass
E7312AAVIAL	NEBNext® Index 2 Primer for Illumina®	0051805	Pass
E7311AAVIAL	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
E7301AAVIAL	NEBNext® 3' Ligation Reaction Buffer	0091805	Pass

<b>NEBNext<sup>®</sup> Multiplex Small RNA Library Prep Set for Illumina<sup>®</sup> (Set 1) Component List</b>			
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E7288AAVIAL	NEBNext <sup>®</sup> 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.



Christine Sumner  
Production Scientist  
14 Dec 2018



Josh Hersey  
Packaging Quality Control Inspector  
14 Dec 2018