

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1)*  
 Catalog Number: *E7300G*  
 Lot Number: *10016682*  
 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>
E7355GVIAL	ProtoScript® II Reverse Transcriptase	0041805	<b>Pass</b>
E7334GVIAL	NEBNext® First Strand Synthesis Reaction Buffer	0161805	<b>Pass</b>
E7333GVIAL	NEBNext® SR RT Primer for Illumina®	0071805	<b>Pass</b>
E7332GVIAL	NEBNext® 3' SR Adaptor for Illumina®	0081805	<b>Pass</b>
E7328AVIAL	NEBNext® 5' SR Adaptor for Illumina®	0071805	<b>Pass</b>
E7327GVIAL	Nuclease Free Water	0011805	<b>Pass</b>
E7326GVIAL	TE Buffer	0091805	<b>Pass</b>
E7325GVIAL	Linear Acrylamide	0041805	<b>Pass</b>
E7324GVIAL	DNA Gel Elution Buffer	0101805	<b>Pass</b>
E7323GVIAL	Quick-Load® pBR322 DNA-MspI Digest	0101805	<b>Pass</b>
E7322GVIAL	NEBNext® Index 12 Primer for Illumina®	0061805	<b>Pass</b>
E7316GVIAL	NEBNext® Index 6 Primer for Illumina®	0051805	<b>Pass</b>
E7314GVIAL	NEBNext® Index 4 Primer for Illumina®	0051805	<b>Pass</b>
E7310GVIAL	NEBNext® SR Primer for Illumina®	0081805	<b>Pass</b>
E7309GVIAL	LongAmp® Taq 2X Master Mix	0331805	<b>Pass</b>
E7308GVIAL	Murine RNase Inhibitor	0311805	<b>Pass</b>
E7305GVIAL	NEBNext® 5' Ligation Enzyme Mix	0121805	<b>Pass</b>
E7304GVIAL	NEBNext® 5' Ligation Reaction Buffer	0071805	<b>Pass</b>
E7301GVIAL	NEBNext® 3' Ligation Reaction Buffer	0091805	<b>Pass</b>
E7288GVIAL	NEBNext® 3' Ligation Enzyme Mix	0121805	<b>Pass</b>
E6138GVIAL	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*

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Christine Sumner  
Production Scientist  
30 Jul 2018

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
30 Jul 2018