

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1)*  
 Catalog Number: *E7300G*  
 Lot Number: *10044476*  
 Expiration Date: *04/2020*  
 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	10031718	<b>Pass</b>
E7334GVIAL	NEBNext® First Strand Synthesis Reaction Buffer	10031717	<b>Pass</b>
E7333GVIAL	NEBNext® SR RT Primer for Illumina®	10031716	<b>Pass</b>
E7332GVIAL	NEBNext® 3' SR Adaptor for Illumina®	10031715	<b>Pass</b>
E7328GVIAL	NEBNext® 5' SR Adaptor for Illumina®	10031719	<b>Pass</b>
E7327GVIAL	Nuclease Free Water	10031711	<b>Pass</b>
E7326GVIAL	TE Buffer	10005747	<b>Pass</b>
E7325GVIAL	Linear Acrylamide	10031709	<b>Pass</b>
E7324GVIAL	DNA Gel Elution Buffer	10031707	<b>Pass</b>
E7323GVIAL	Quick-Load® pBR322 DNA-MspI Digest	10031706	<b>Pass</b>
E7322GVIAL	NEBNext® Index 12 Primer for Illumina®	10031713	<b>Pass</b>
E7316GVIAL	NEBNext® Index 6 Primer for Illumina®	10031714	<b>Pass</b>
E7314GVIAL	NEBNext® Index 4 Primer for Illumina®	10031712	<b>Pass</b>
E7310GVIAL	NEBNext® SR Primer for Illumina®	10031710	<b>Pass</b>
E7309GVIAL	LongAmp® Taq 2X Master Mix	10031705	<b>Pass</b>
E7308GVIAL	Murine RNase Inhibitor	10031701	<b>Pass</b>
E7305GVIAL	NEBNext® 5' Ligation Enzyme Mix	10031704	<b>Pass</b>
E7304GVIAL	NEBNext® 5' Ligation Reaction Buffer	10031703	<b>Pass</b>
E7301GVIAL	NEBNext® 3' Ligation Reaction Buffer	10031697	<b>Pass</b>
E7288GVIAL	NEBNext® 3' Ligation Enzyme Mix	10031699	<b>Pass</b>
E6138GVIAL	Gel Loading Dye, Blue, 6X	10031702	<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  
02 May 2019

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
02 May 2019