

New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1)*
 Catalog Number: *E7300G*
 Lot Number: *10052875*
 Expiration Date: *04/2020*
 Storage Temperature: *-20°C*

| NEBNext® Multiplex Small RNA Library Prep Set for Illumina® (Set 1) Component List | | | |
|---|---|-------------------|-----------------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E7355GVIAL | ProtoScript® II Reverse Transcriptase | 10031718 | Pass |
| E7334GVIAL | NEBNext® First Strand Synthesis Reaction Buffer | 10031717 | Pass |
| E7333GVIAL | NEBNext® SR RT Primer for Illumina® | 10031716 | Pass |
| E7332GVIAL | NEBNext® 3' SR Adaptor for Illumina® | 10031715 | Pass |
| E7328GVIAL | NEBNext® 5' SR Adaptor for Illumina® | 10031719 | Pass |
| E7327GVIAL | Nuclease Free Water | 10031711 | Pass |
| E7326GVIAL | TE Buffer | 10005747 | Pass |
| E7325GVIAL | Linear Acrylamide | 10031709 | Pass |
| E7324GVIAL | DNA Gel Elution Buffer | 10031707 | Pass |
| E7323GVIAL | Quick-Load® pBR322 DNA-MspI Digest | 10031706 | Pass |
| E7322GVIAL | NEBNext® Index 12 Primer for Illumina® | 10031713 | Pass |
| E7316GVIAL | NEBNext® Index 6 Primer for Illumina® | 10031714 | Pass |
| E7314GVIAL | NEBNext® Index 4 Primer for Illumina® | 10031712 | Pass |
| E7310GVIAL | NEBNext® SR Primer for Illumina® | 10031710 | Pass |
| E7309GVIAL | LongAmp® Taq 2X Master Mix | 10031705 | Pass |
| E7308GVIAL | Murine RNase Inhibitor | 10031701 | Pass |
| E7305GVIAL | NEBNext® 5' Ligation Enzyme Mix | 10031704 | Pass |
| E7304GVIAL | NEBNext® 5' Ligation Reaction Buffer | 10031703 | Pass |
| E7301GVIAL | NEBNext® 3' Ligation Reaction Buffer | 10031697 | Pass |
| E7288GVIAL | NEBNext® 3' Ligation Enzyme Mix | 10031699 | Pass |
| E6138GVIAL | Gel Loading Dye, Blue, 6X | 10031702 | Pass |

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

Christine Sumner

Christine Sumner
Production Scientist
15 Aug 2019

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
15 Aug 2019