

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext Single Cell/Low Input RNA Library Prep Kit for Illumina*  
 Catalog Number: *E6420G*  
 Packaging Lot Number: *10163809*  
 Expiration Date: *03/2023*  
 Storage Temperature: *-20°C*

| <b>NEBNext Single Cell/Low Input RNA Library Prep Kit for Illumina Component List</b> |  |                   |                             |
|---|--|-------------------|-----------------------------|
| <b>NEB Part Number</b>  | <b>Component Description</b>             | <b>Lot Number</b> | <b>Individual QC Result</b> |
| E7807GVIAL  | NEBNext® Ultra™ II FS Reaction Buffer    | 10136376          | <b>Pass</b>                 |
| E7806GVIAL  | NEBNext® Ultra™ II FS Enzyme Mix         | 10136374          | <b>Pass</b>                 |
| E7649GVIAL  | NEBNext® Ultra™ II Q5® Master Mix        | 10136373          | <b>Pass</b>                 |
| E7648GVIAL  | NEBNext® Ultra™ II Ligation Master Mix   | 10136372          | <b>Pass</b>                 |
| E7374GVIAL  | NEBNext® Ligation Enhancer               | 10136371          | <b>Pass</b>                 |
| E6433GVIAL  | Nuclease-free Water                      | 10136370          | <b>Pass</b>                 |
| E6432GVIAL  | TE Buffer                                | 10136368          | <b>Pass</b>                 |
| E6431GVIAL  | NEBNEXT® ADAPTOR DILUTION BUFFER         | 10136367          | <b>Pass</b>                 |
| E6430GVIAL  | NEBNext® Bead Reconstitution Buffer      | 10136366          | <b>Pass</b>                 |
| E6429GVIAL  | Murine RNase Inhibitor                   | 10136365          | <b>Pass</b>                 |
| E6428GVIAL  | NEBNext® Cell Lysis Buffer               | 10136364          | <b>Pass</b>                 |
| E6427GVIAL  | NEBNext® Single Cell cDNA PCR Primer     | 10136363          | <b>Pass</b>                 |
| E6426GVIAL  | NEBNext® Single Cell cDNA PCR Master Mix | 10136362          | <b>Pass</b>                 |
| E6425GVIAL  | NEBNext® Single Cell RT Enzyme Mix       | 10136361          | <b>Pass</b>                 |
| E6424GVIAL  | NEBNext® Template Switching Oligo        | 10136360          | <b>Pass</b>                 |
| E6423GVIAL  | NEBNext® Single Cell RT Buffer           | 10136359          | <b>Pass</b>                 |
| E6422GVIAL  | NEBNext® Single Cell RT Primer Mix       | 10136358          | <b>Pass</b>                 |

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit [www.neb.com/trademarks](http://www.neb.com/trademarks) for additional information.

*Christine Sumner*

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Christine Sumner  
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01 Sep 2022

*Michael Tonello*

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Packaging Quality Control Inspector  
01 Sep 2022