

New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Ultra™ II Directional RNA Library Prep Kit for Illumina®*
 Catalog Number: *E7760G*
 Packaging Lot Number: *10139262*
 Expiration Date: *05/2023*
 Storage Temperature: *-20°C*

| NEBNext® Ultra™ II Directional RNA Library Prep Kit for Illumina® Component List | | | |
|---|---|-------------------|-----------------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E7766GVIAL | NEBNext® Strand Specificity Reagent | 10123296 | Pass |
| E7764GVIAL | Nuclease-free Water | 10123295 | Pass |
| E7763GVIAL | (0.1X) TE Buffer | 10123293 | Pass |
| E7762GVIAL | NEBNext Adaptor Dilution Buffer | 10123292 | Pass |
| E7761GVIAL | NEBNext First Strand Synthesis Enzyme Mi | 10123291 | Pass |
| E7649GVIAL | NEBNext® Ultra™ II Q5® Master Mix | 10123290 | Pass |
| E7648GVIAL | NEBNext® Ultra™ II Ligation Master Mix | 10123289 | Pass |
| E7647GVIAL | NEBNext® Ultra™ II End Prep Reaction Buffer | 10123288 | Pass |
| E7646GVIAL | NEBNext® Ultra™ II End Prep Enzyme Mix | 10123287 | Pass |
| E7428GVIAL | NEBNext® USER® Enzyme | 10123286 | Pass |
| E7426GVIAL | NEBNext® Second Strand Synthesis Reaction Buffer (dUTP Mix) | 10123285 | Pass |
| E7425GVIAL | NEBNext® Second Strand Synthesis Enzyme Mix | 10123284 | Pass |
| E7422GVIAL | Random Primers | 10123283 | Pass |
| E7421GVIAL | NEBNext® First Strand Synthesis Reaction Buffer | 10123282 | Pass |
| E7374GVIAL | NEBNext® Ligation Enhancer | 10123281 | Pass |

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 for additional information.

Christine Sumner

Christine Sumner
Production Scientist
01 Feb 2022

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
01 Feb 2022