

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Enzymatic 5hmC-seq Kit
Catalog Number: E3350-1
Packaging Lot Number: 10222073
Expiration Date: 12/2024
Storage Temperature: -20°C

| NEBNext® Enzymatic 5hmC-seq Kit Component List | | | |
|------------------------------------------------|---------------------------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E7648GVIAL | NEBNext® Ultra™ II Ligation Master Mix | 10222078 | Pass |
| E7647GVIAL | NEBNext® Ultra™ II End Prep Reaction Buffer | 10222076 | Pass |
| E7646GVIAL | NEBNext® Ultra™ II End Prep Enzyme Mix | 10222077 | Pass |
| E7374GVIAL | NEBNext® Ligation Enhancer | 10222079 | Pass |
| E7133GVIAL | APOBEC | 10222088 | Pass |
| E7132GVIAL | Stop Reagent | 10222085 | Pass |
| E7124GVIAL | Elution Buffer | 10222081 | Pass |
| E7123GVIAL | Control DNA unmethylated Lambda | 10222074 | Pass |
| E3369GVIAL | NEBNext® Q5U® Master Mix | 10222091 | Pass |
| E3366GVIAL | NEBNext® E5hmC-seq™ Adaptor | 10222090 | Pass |
| E3357GVIAL | Recombinant Albumin | 10222087 | Pass |
| E3356GVIAL | Deamination Reaction Buffer | 10222086 | Pass |
| E3353GVIAL | UDP-Glucose | 10222083 | Pass |
| E3352GVIAL | NEBNext® Glucosylation Reaction Buffer | 10222082 | Pass |
| E3351GVIAL | NEBNext® Carrier DNA | 10222080 | Pass |
| E3349GVIAL | Control DNA 5hmC T4 | 10222075 | 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
02 Feb 2024

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
29 Apr 2024