

New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*
 Catalog Number: *E7120-1*
 Packaging Lot Number: *10090137*
 Expiration Date: *10/2021*
 Storage Temperature: *-20°C*

| NEBNext® Enzymatic Methyl-seq Kit Component List | | | |
|--|---|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E7648GVIAL | NEBNext® Ultra™ II Ligation Master Mix | 10083197 | Pass |
| E7647GVIAL | NEBNext® Ultra™ II End Prep Reaction Buffer | 10083195 | Pass |
| E7646GVIAL | NEBNext® Ultra™ II End Prep Enzyme Mix | 10083196 | Pass |
| E7374GVIAL | NEBNext® Ligation Enhancer | 10083198 | Pass |
| E7139AAVIAL | DTT | 10083214 | Pass |
| E7136GVIAL | NEBNext® Q5U™ Master Mix | 10083212 | Pass |
| E7135GVIAL | BSA | 10083210 | Pass |
| E7134GVIAL | APOBEC Reaction Buffer | 10083209 | Pass |
| E7133GVIAL | APOBEC | 10083208 | Pass |
| E7132GVIAL | Stop Reagent | 10083207 | Pass |
| E7131GVIAL | Fe (II) Solution | 10083206 | Pass |
| E7130GVIAL | TET2 | 10083204 | Pass |
| E7129GVIAL | Oxidation Enhancer | 10083203 | Pass |
| E7128GVIAL | Oxidation Supplement | 10083202 | Pass |
| E7127AVIAL | TET2 Reaction Buffer Supplement | 10083201 | Pass |
| E7126GVIAL | TET2 Reaction Buffer | 10083200 | Pass |
| E7124GVIAL | Elution Buffer | 10083199 | Pass |
| E7123GVIAL | Control DNA unmethylated Lambda | 10083194 | Pass |
| E7122GVIAL | Control DNA CpG methylated pUC19 | 10083193 | 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
04 Nov 2020

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
04 Nov 2020