

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Enzymatic Methyl-seq Kit
 Catalog Number: E7120-3
 Packaging Lot Number: 10201602
 Expiration Date: 08/2024
 Storage Temperature: -20°C

| NEBNext® Enzymatic Methyl-seq Kit Component List | | | |
|--------------------------------------------------|---------------------------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| E7648AAVIAL | NEBNext® Ultra™ II Ligation Master Mix | 10201626 | Pass |
| E7647AAVIAL | NEBNext® Ultra™ II End Prep Reaction Buffer | 10201617 | Pass |
| E7646AAVIAL | NEBNext® Ultra™ II End Prep Enzyme Mix | 10201622 | Pass |
| E7374AAVIAL | NEBNext® Ligation Enhancer | 10201630 | Pass |
| E7139AAVIAL | DTT | 10201682 | Pass |
| E7136AAVIAL | NEBNext® Q5U™ Master Mix | 10201679 | Pass |
| E7135AAVIAL | BSA | 10201675 | Pass |
| E7134AAVIAL | APOBEC Reaction Buffer | 10201672 | Pass |
| E7133AAVIAL | APOBEC | 10201668 | Pass |
| E7132AAVIAL | Stop Reagent | 10201665 | Pass |
| E7131AAVIAL | Fe (II) Solution | 10201661 | Pass |
| E7130AAVIAL | TET2 | 10201657 | Pass |
| E7129AAVIAL | Oxidation Enhancer | 10201654 | Pass |
| E7128AAVIAL | Oxidation Supplement | 10201650 | Pass |
| E7127AAVIAL | TET2 Reaction Buffer Supplement | 10201645 | Pass |
| E7126AAVIAL | TET2 Reaction Buffer | 10201640 | Pass |
| E7124AAVIAL | Elution Buffer | 10201635 | Pass |
| E7123AAVIAL | Control DNA unmethylated Lambda | 10201613 | Pass |
| E7122AAVIAL | Control DNA CpG methylated pUC19 | 10201609 | 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
15 Sep 2023

Josh Hersey

Josh Hersey
Packaging Quality Control Inspector
19 Sep 2023