

## New England Biolabs Certificate of Analysis

Product Name: NEBNext® Enzymatic Methyl-seq Kit  
 Catalog Number: E7120-3  
 Packaging Lot Number: 10103512  
 Expiration Date: 02/2022  
 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	10096091	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10096087	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10096089	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10096093	Pass
E7139AAVIAL	DTT	10096113	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10096111	Pass
E7135AAVIAL	BSA	10096109	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10096107	Pass
E7133AAVIAL	APOBEC	10096105	Pass
E7132AAVIAL	Stop Reagent	10096103	Pass
E7131AAVIAL	Fe (II) Solution	10096102	Pass
E7130AAVIAL	TET2	10096101	Pass
E7129AAVIAL	Oxidation Enhancer	10096100	Pass
E7128AAVIAL	Oxidation Supplement	10096099	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10096097	Pass
E7126AAVIAL	TET2 Reaction Buffer	10096096	Pass
E7124AAVIAL	Elution Buffer	10096095	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10096085	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10096083	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](http://www.neb.com/trademarks) for additional information.

*Christine Sumner*

---

Christine Sumner  
Production Scientist  
18 Mar 2021

*Michael Tonello*

---

Michael Tonello  
Packaging Quality Control Inspector  
18 Mar 2021