

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-3*  
 Packaging Lot Number: *10120334*  
 Expiration Date: *06/2022*  
 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	10111391	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10111389	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10111390	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10111392	Pass
E7139AAVIAL	DTT	10111411	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10111409	Pass
E7135AAVIAL	BSA	10111407	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10111405	Pass
E7133AAVIAL	APOBEC	10111403	Pass
E7132AAVIAL	Stop Reagent	10111401	Pass
E7131AAVIAL	Fe (II) Solution	10111400	Pass
E7130AAVIAL	TET2	10111399	Pass
E7129AAVIAL	Oxidation Enhancer	10111398	Pass
E7128AAVIAL	Oxidation Supplement	10111397	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10111395	Pass
E7126AAVIAL	TET2 Reaction Buffer	10111394	Pass
E7124AAVIAL	Elution Buffer	10111393	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10111388	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10111386	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  
25 Aug 2021

*Michael Tonello*

---

Michael Tonello  
Packaging Quality Control Inspector  
25 Aug 2021