

## New England Biolabs Certificate of Analysis

Product Name: NEBNext® Enzymatic Methyl-seq Kit  
 Catalog Number: E7120-3  
 Packaging Lot Number: 10186837  
 Expiration Date: 01/2024  
 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	10173885	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10173883	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10173884	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10173886	Pass
E7139AAVIAL	DTT	10173899	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10173898	Pass
E7135AAVIAL	BSA	10173897	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10173896	Pass
E7133AAVIAL	APOBEC	10173895	Pass
E7132AAVIAL	Stop Reagent	10173894	Pass
E7131AAVIAL	Fe (II) Solution	10173893	Pass
E7130AAVIAL	TET2	10173892	Pass
E7129AAVIAL	Oxidation Enhancer	10173891	Pass
E7128AAVIAL	Oxidation Supplement	10173890	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10173889	Pass
E7126AAVIAL	TET2 Reaction Buffer	10173888	Pass
E7124AAVIAL	Elution Buffer	10173887	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10173882	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10173881	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  
20 Apr 2023

*Michael Tonello*

---

Michael Tonello  
Packaging Quality Control Inspector  
20 Apr 2023