

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-3*  
 Packaging Lot Number: *10070106*  
 Expiration Date: *02/2021*  
 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	10067484	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10067482	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10067483	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10067485	Pass
E7139AAVIAL	DTT	10067499	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10067497	Pass
E7135AAVIAL	BSA	10067496	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10067495	Pass
E7133AAVIAL	APOBEC	10067494	Pass
E7132AAVIAL	Stop Reagent	10067493	Pass
E7131AAVIAL	Fe (II) Solution	10067492	Pass
E7130AAVIAL	TET2	10067491	Pass
E7129AAVIAL	Oxidation Enhancer	10067490	Pass
E7128AAVIAL	Oxidation Supplement	10067489	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10067488	Pass
E7126AAVIAL	TET2 Reaction Buffer	10067487	Pass
E7124AAVIAL	Elution Buffer	10067486	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10067481	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10067480	Pass

This product has been tested and shown to be in compliance with all specifications.

*Christine Sumner*

---

Christine Sumner  
Production Scientist  
09 Mar 2020

*Michael Tonello*

---

Michael Tonello  
Packaging Quality Control Inspector  
09 Mar 2020