

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-1*  
 Packaging Lot Number: *10111344*  
 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
E7648GVIAL	NEBNext® Ultra™ II Ligation Master Mix	10111349	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10111347	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10111348	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10111350	Pass
E7139AAVIAL	DTT	10111365	Pass
E7136GVIAL	NEBNext® Q5U™ Master Mix	10111364	Pass
E7135GVIAL	BSA	10111363	Pass
E7134GVIAL	APOBEC Reaction Buffer	10111362	Pass
E7133GVIAL	APOBEC	10111361	Pass
E7132GVIAL	Stop Reagent	10111359	Pass
E7131GVIAL	Fe (II) Solution	10111357	Pass
E7130GVIAL	TET2	10111356	Pass
E7129GVIAL	Oxidation Enhancer	10111355	Pass
E7128GVIAL	Oxidation Supplement	10111354	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10111353	Pass
E7126GVIAL	TET2 Reaction Buffer	10111352	Pass
E7124GVIAL	Elution Buffer	10111351	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10111346	Pass
E7122GVIAL	Control DNA CpG methylated pUC19	10111345	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*

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Christine Sumner  
Production Scientist  
27 Jul 2021

*Mary Neal*

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Mary Neal  
Packaging Quality Control Inspector  
28 Jul 2021