

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Lot Number: *10049465*  
 Expiration Date: *03/2020*  
 Storage Temperature: *-20°C*

NEBNext® Enzymatic Methyl-seq Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7648AVIAL	NEBNext® Ultra™ II Ligation Master Mix	10038258	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10038256	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10038257	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10038259	Pass
E7136AVIAL	NEBNext® Q5U™ Master Mix	10038271	Pass
E7135AVIAL	BSA	10038270	Pass
E7134AVIAL	APOBEC Reaction Buffer	10038269	Pass
E7133AVIAL	APOBEC	10038268	Pass
E7132AVIAL	Stop Reagent	10038267	Pass
E7131AVIAL	Fe (II) Solution	10038266	Pass
E7130AVIAL	TET2	10042937	Pass
E7129AVIAL	Oxidation Enhancer	10038264	Pass
E7128AVIAL	Oxidation Supplement	10038263	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10038262	Pass
E7126AVIAL	TET2 Reaction Buffer	10041751	Pass
E7124AVIAL	Elution Buffer	10038260	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10038255	Pass
E7122AVIAL	Control DNA CpG methylated pUC19	10038254	Pass

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

*Christine Sumner*

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Christine Sumner  
Production Scientist  
15 Jul 2019

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
15 Jul 2019