

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Packaging Lot Number: *10058489*  
 Expiration Date: *09/2020*  
 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	10053341	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10053339	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10053340	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10053342	Pass
E7136AVIAL	NEBNext® Q5U™ Master Mix	10053357	Pass
E7135AVIAL	BSA	10053355	Pass
E7134AVIAL	APOBEC Reaction Buffer	10053353	Pass
E7133AVIAL	APOBEC	10053352	Pass
E7132AVIAL	Stop Reagent	10053351	Pass
E7131AVIAL	Fe (II) Solution	10053350	Pass
E7130AVIAL	TET2	10053348	Pass
E7129AVIAL	Oxidation Enhancer	10053347	Pass
E7128AVIAL	Oxidation Supplement	10053346	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10053345	Pass
E7126AVIAL	TET2 Reaction Buffer	10053344	Pass
E7124AVIAL	Elution Buffer	10053343	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10053337	Pass
E7122AVIAL	Control DNA CpG methylated pUC19	10053335	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  
21 Oct 2019

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
21 Oct 2019