

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-1*  
 Packaging Lot Number: *10075214*  
 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
E7648GVIAL	NEBNext® Ultra™ II Ligation Master Mix	10067569	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10067567	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10067568	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10067570	Pass
E7139AAVIAL	DTT	10067584	Pass
E7136GVIAL	NEBNext® Q5U™ Master Mix	10067583	Pass
E7135GVIAL	BSA	10067582	Pass
E7134GVIAL	APOBEC Reaction Buffer	10067581	Pass
E7133GVIAL	APOBEC	10067579	Pass
E7132GVIAL	Stop Reagent	10067578	Pass
E7131GVIAL	Fe (II) Solution	10067577	Pass
E7130GVIAL	TET2	10067576	Pass
E7129GVIAL	Oxidation Enhancer	10067575	Pass
E7128GVIAL	Oxidation Supplement	10067574	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10067573	Pass
E7126GVIAL	TET2 Reaction Buffer	10067572	Pass
E7124GVIAL	Elution Buffer	10067571	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10067566	Pass
E7122GVIAL	Control DNA CpG methylated pUC19	10067565	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  
14 May 2020

*Josh Hersey*

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Josh Hersey  
Packaging Quality Control Inspector  
14 May 2020