

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-1*  
 Packaging Lot Number: *10090104*  
 Expiration Date: *10/2021*  
 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	10083197	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10083195	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10083196	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10083198	Pass
E7139AAVIAL	DTT	10083214	Pass
E7136GVIAL	NEBNext® Q5U™ Master Mix	10083212	Pass
E7135GVIAL	BSA	10083210	Pass
E7134GVIAL	APOBEC Reaction Buffer	10083209	Pass
E7133GVIAL	APOBEC	10083208	Pass
E7132GVIAL	Stop Reagent	10083207	Pass
E7131GVIAL	Fe (II) Solution	10083206	Pass
E7130GVIAL	TET2	10083204	Pass
E7129GVIAL	Oxidation Enhancer	10083203	Pass
E7128GVIAL	Oxidation Supplement	10083202	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10083201	Pass
E7126GVIAL	TET2 Reaction Buffer	10083200	Pass
E7124GVIAL	Elution Buffer	10083199	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10083194	Pass
E7122GVIAL	Control DNA CpG methylated pUC19	10083193	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  
03 Nov 2020

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
16 Apr 2021