

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-1*  
 Packaging Lot Number: *10220370*  
 Expiration Date: *05/2024*  
 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	10188530	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10198959	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10188527	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10188532	Pass
E7139AAVIAL	DTT	10188559	Pass
E7136GVIAL	NEBNext® Q5U™ Master Mix	10188557	Pass
E7135GVIAL	BSA	10188555	Pass
E7134GVIAL	APOBEC Reaction Buffer	10188553	Pass
E7133GVIAL	APOBEC	10188551	Pass
E7132GVIAL	Stop Reagent	10188549	Pass
E7131GVIAL	Fe (II) Solution	10188547	Pass
E7130GVIAL	TET2	10188545	Pass
E7129GVIAL	Oxidation Enhancer	10188544	Pass
E7128GVIAL	Oxidation Supplement	10188542	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10188539	Pass
E7126GVIAL	TET2 Reaction Buffer	10188536	Pass
E7124GVIAL	Elution Buffer	10188534	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10188523	Pass
E7122GVIAL	Control DNA CpG methylated pUC19	10188521	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  
12 Dec 2023

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
12 Dec 2023