

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Packaging Lot Number: *10091251*  
 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
E7648AVIAL	NEBNext® Ultra™ II Ligation Master Mix	10083217	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10083215	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10083216	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10083218	Pass
E7139AAVIAL	DTT	10083234	Pass
E7136AVIAL	NEBNext® Q5U™ Master Mix	10083232	Pass
E7135AVIAL	BSA	10083230	Pass
E7134AVIAL	APOBEC Reaction Buffer	10083229	Pass
E7133AVIAL	APOBEC	10083228	Pass
E7132AVIAL	Stop Reagent	10083227	Pass
E7131AVIAL	Fe (II) Solution	10083226	Pass
E7130AVIAL	TET2	10083224	Pass
E7129AVIAL	Oxidation Enhancer	10083223	Pass
E7128AVIAL	Oxidation Supplement	10083222	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10083221	Pass
E7126AVIAL	TET2 Reaction Buffer	10083220	Pass
E7124AVIAL	Elution Buffer	10083219	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10083213	Pass
E7122AVIAL	Control DNA CpG methylated pUC19	10083211	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  
16 Nov 2020

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
16 Nov 2020