

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Packaging Lot Number: *10096059*  
 Expiration Date: *02/2022*  
 Storage Temperature: *-20°C*

<b>NEBNext® Enzymatic Methyl-seq Kit Component List</b>			
<b>NEB Part Number</b>	<b>Component Description</b>	<b>Lot Number</b>	<b>Individual QC Result</b>
E7648AVIAL	NEBNext® Ultra™ II Ligation Master Mix	10096073	<b>Pass</b>
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10096069	<b>Pass</b>
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10096071	<b>Pass</b>
E7374AVIAL	NEBNext® Ligation Enhancer	10096074	<b>Pass</b>
E7139AAVIAL	DTT	10096094	<b>Pass</b>
E7136AVIAL	NEBNext® Q5U™ Master Mix	10096092	<b>Pass</b>
E7135AVIAL	BSA	10096090	<b>Pass</b>
E7134AVIAL	APOBEC Reaction Buffer	10096088	<b>Pass</b>
E7133AVIAL	APOBEC	10096086	<b>Pass</b>
E7132AVIAL	Stop Reagent	10096084	<b>Pass</b>
E7131AVIAL	Fe (II) Solution	10096082	<b>Pass</b>
E7130AVIAL	TET2	10096081	<b>Pass</b>
E7129AVIAL	Oxidation Enhancer	10096080	<b>Pass</b>
E7128AVIAL	Oxidation Supplement	10096079	<b>Pass</b>
E7127AVIAL	TET2 Reaction Buffer Supplement	10096078	<b>Pass</b>
E7126AVIAL	TET2 Reaction Buffer	10096076	<b>Pass</b>
E7124AVIAL	Elution Buffer	10096075	<b>Pass</b>
E7123AVIAL	Control DNA unmethylated Lambda	10096067	<b>Pass</b>
E7122AVIAL	Control DNA CpG methylated pUC19	10096065	<b>Pass</b>

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 Mar 2021

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
12 Jul 2021