

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-3*  
 Packaging Lot Number: *10158676*  
 Expiration Date: *09/2023*  
 Storage Temperature: *-20°C*

NEBNext® Enzymatic Methyl-seq Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7648AAVIAL	NEBNext® Ultra™ II Ligation Master Mix	10166464	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10158686	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10158688	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10158691	Pass
E7139AAVIAL	DTT	10158710	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10158708	Pass
E7135AAVIAL	BSA	10158706	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10158704	Pass
E7133AAVIAL	APOBEC	10158702	Pass
E7132AAVIAL	Stop Reagent	10158700	Pass
E7131AAVIAL	Fe (II) Solution	10158699	Pass
E7130AAVIAL	TET2	10158698	Pass
E7129AAVIAL	Oxidation Enhancer	10158697	Pass
E7128AAVIAL	Oxidation Supplement	10158696	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10165226	Pass
E7126AAVIAL	TET2 Reaction Buffer	10158693	Pass
E7124AAVIAL	Elution Buffer	10158692	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10158683	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10158681	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  
04 Oct 2022

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
16 Feb 2023