

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-3*  
 Packaging Lot Number: *10154853*  
 Expiration Date: *03/2023*  
 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	10142088	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10142084	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10142086	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10142089	Pass
E7139AAVIAL	DTT	10142103	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10142102	Pass
E7135AAVIAL	BSA	10142101	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10142100	Pass
E7133AAVIAL	APOBEC	10142099	Pass
E7132AAVIAL	Stop Reagent	10142098	Pass
E7131AAVIAL	Fe (II) Solution	10142097	Pass
E7130AAVIAL	TET2	10142096	Pass
E7129AAVIAL	Oxidation Enhancer	10142095	Pass
E7128AAVIAL	Oxidation Supplement	10142094	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10142092	Pass
E7126AAVIAL	TET2 Reaction Buffer	10142091	Pass
E7124AAVIAL	Elution Buffer	10142090	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10142082	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10142080	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  
28 Jun 2022

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
28 Jun 2022