

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Packaging Lot Number: *10212617*  
 Expiration Date: *11/2024*  
 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	10212633	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10212629	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10212631	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10212634	Pass
E7139AAVIAL	DTT	10212647	Pass
E7136AVIAL	NEBNext® Q5U™ Master Mix	10212646	Pass
E7135AVIAL	BSA	10212645	Pass
E7134AVIAL	APOBEC Reaction Buffer	10212644	Pass
E7133AVIAL	APOBEC	10212643	Pass
E7132AVIAL	Stop Reagent	10212642	Pass
E7131AVIAL	Fe (II) Solution	10212641	Pass
E7130AVIAL	TET2	10212640	Pass
E7129AVIAL	Oxidation Enhancer	10212639	Pass
E7128AVIAL	Oxidation Supplement	10212638	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10212637	Pass
E7126AVIAL	TET2 Reaction Buffer	10212636	Pass
E7124AVIAL	Elution Buffer	10212635	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10212627	Pass
E7122AVIAL	Control DNA CpG methylated pUC19	10212624	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  
26 Jan 2024

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
26 Jan 2024