

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-3*  
 Packaging Lot Number: *10225249*  
 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
E7648AAVIAL	NEBNext® Ultra™ II Ligation Master Mix	10212653	Pass
E7647AAVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10212651	Pass
E7646AAVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10212652	Pass
E7374AAVIAL	NEBNext® Ligation Enhancer	10212654	Pass
E7139AAVIAL	DTT	10212680	Pass
E7136AAVIAL	NEBNext® Q5U™ Master Mix	10212677	Pass
E7135AAVIAL	BSA	10212674	Pass
E7134AAVIAL	APOBEC Reaction Buffer	10212671	Pass
E7133AAVIAL	APOBEC	10212669	Pass
E7132AAVIAL	Stop Reagent	10212666	Pass
E7131AAVIAL	Fe (II) Solution	10212664	Pass
E7130AAVIAL	TET2	10212662	Pass
E7129AAVIAL	Oxidation Enhancer	10212660	Pass
E7128AAVIAL	Oxidation Supplement	10212659	Pass
E7127AAVIAL	TET2 Reaction Buffer Supplement	10212658	Pass
E7126AAVIAL	TET2 Reaction Buffer	10212656	Pass
E7124AAVIAL	Elution Buffer	10212655	Pass
E7123AAVIAL	Control DNA unmethylated Lambda	10212650	Pass
E7122AAVIAL	Control DNA CpG methylated pUC19	10212649	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  
20 Dec 2023

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
20 Dec 2023