

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-1*  
 Packaging Lot Number: *10146810*  
 Expiration Date: *12/2022*  
 Storage Temperature: *-20°C*

NEBNext® Enzymatic Methyl-seq Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7648GVIAL	NEBNext® Ultra™ II Ligation Master Mix	10127023	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10127019	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10127021	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10127025	Pass
E7139AAVIAL	DTT	10127040	Pass
E7136GVIAL	NEBNext® Q5U™ Master Mix	10127039	Pass
E7135GVIAL	BSA	10127038	Pass
E7134GVIAL	APOBEC Reaction Buffer	10127037	Pass
E7133GVIAL	APOBEC	10127036	Pass
E7132GVIAL	Stop Reagent	10127035	Pass
E7131GVIAL	Fe (II) Solution	10127034	Pass
E7130GVIAL	TET2	10127033	Pass
E7129GVIAL	Oxidation Enhancer	10127032	Pass
E7128GVIAL	Oxidation Supplement	10127031	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10127030	Pass
E7126GVIAL	TET2 Reaction Buffer	10127029	Pass
E7124GVIAL	Elution Buffer	10127027	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10127017	Pass
E7122GVIAL	Control DNA CpG methylated pUC19	10127015	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 Mar 2022

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
28 Mar 2022