

## New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic Methyl-seq Kit*  
 Catalog Number: *E7120-2*  
 Packaging Lot Number: *10156254*  
 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
E7648AVIAL	NEBNext® Ultra™ II Ligation Master Mix	10142068	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10142066	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10142067	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10142069	Pass
E7139AAVIAL	DTT	10142087	Pass
E7136AVIAL	NEBNext® Q5U™ Master Mix	10142085	Pass
E7135AVIAL	BSA	10142083	Pass
E7134AVIAL	APOBEC Reaction Buffer	10142081	Pass
E7133AVIAL	APOBEC	10142079	Pass
E7132AVIAL	Stop Reagent	10142078	Pass
E7131AVIAL	Fe (II) Solution	10142077	Pass
E7130AVIAL	TET2	10142076	Pass
E7129AVIAL	Oxidation Enhancer	10142075	Pass
E7128AVIAL	Oxidation Supplement	10142073	Pass
E7127AVIAL	TET2 Reaction Buffer Supplement	10142072	Pass
E7126AVIAL	TET2 Reaction Buffer	10142071	Pass
E7124AVIAL	Elution Buffer	10142070	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10142064	Pass
E7122AVIAL	Control DNA CpG methylated pUC19	10142062	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  
24 Jun 2022

*Michael Tonello*

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Michael Tonello  
Packaging Quality Control Inspector  
24 Jun 2022