

New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic 5hmC-seq Kit*
 Catalog Number: *E3350-2*
 Packaging Lot Number: *10230827*
 Expiration Date: *12/2024*
 Storage Temperature: *-20°C*

NEBNext® Enzymatic 5hmC-seq Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E7648AVIAL	NEBNext® Ultra™ II Ligation Master Mix	10222097	Pass
E7647AVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10222094	Pass
E7646AVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10222096	Pass
E7374AVIAL	NEBNext® Ligation Enhancer	10222098	Pass
E7133AVIAL	APOBEC	10222114	Pass
E7132AVIAL	Stop Reagent	10222109	Pass
E7124AVIAL	Elution Buffer	10222101	Pass
E7123AVIAL	Control DNA unmethylated Lambda	10222092	Pass
E3369AVIAL	NEBNext® Q5U® Master Mix	10222118	Pass
E3366AVIAL	NEBNext® E5hmC-seq™ Adaptor	10222116	Pass
E3357AVIAL	Recombinant Albumin	10222113	Pass
E3356AVIAL	Deamination Reaction Buffer	10222111	Pass
E3353AVIAL	UDP-Glucose	10222105	Pass
E3352AVIAL	NEBNext® Glucosylation Reaction Buffer	10222103	Pass
E3351AVIAL	NEBNext® Carrier DNA	10222099	Pass
E3349AVIAL	Control DNA 5hmC T4	10222093	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 for additional information.

Christine Sumner

Christine Sumner
Production Scientist
08 Feb 2024

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
08 Feb 2024