

New England Biolabs Certificate of Analysis

Product Name: *NEBNext® Enzymatic 5hmC-seq Kit*
 Catalog Number: *E3350-1*
 Packaging Lot Number: *10230873*
 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
E7648GVIAL	NEBNext® Ultra™ II Ligation Master Mix	10222078	Pass
E7647GVIAL	NEBNext® Ultra™ II End Prep Reaction Buffer	10222076	Pass
E7646GVIAL	NEBNext® Ultra™ II End Prep Enzyme Mix	10222077	Pass
E7374GVIAL	NEBNext® Ligation Enhancer	10222079	Pass
E7133GVIAL	APOBEC	10222088	Pass
E7132GVIAL	Stop Reagent	10222085	Pass
E7124GVIAL	Elution Buffer	10222081	Pass
E7123GVIAL	Control DNA unmethylated Lambda	10222074	Pass
E3369GVIAL	NEBNext® Q5U® Master Mix	10222091	Pass
E3366GVIAL	NEBNext® E5hmC-seq™ Adaptor	10222090	Pass
E3357GVIAL	Recombinant Albumin	10222087	Pass
E3356GVIAL	Deamination Reaction Buffer	10222086	Pass
E3353GVIAL	UDP-Glucose	10222083	Pass
E3352GVIAL	NEBNext® Glucosylation Reaction Buffer	10222082	Pass
E3351GVIAL	NEBNext® Carrier DNA	10222080	Pass
E3349GVIAL	Control DNA 5hmC T4	10222075	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