

## New England Biolabs Certificate of Analysis

**Product Name:** *EpiMark<sup>®</sup> Nucleosome Assembly Kit*  
**Catalog Number:** *E5350S*  
**Packaging Lot Number:** *10053925*  
**Expiration Date:** *08/2020*  
**Storage Temperature:** *-20°C*  
**Specification Version:** *PS-E5350S v1.0*

EpiMark <sup>®</sup> Nucleosome Assembly Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
N1202SVIAL	Nucleosome Control DNA	10051715	<b>Pass</b>
M2509SVIAL	Histone H3.1/H4 Tetramer Human, Recombinant	10049195	<b>Pass</b>
M2508SVIAL	Histone H2A/H2B Dimer Human, Recombinant	10050767	<b>Pass</b>

Assay Name/Specification	Lot # 10053925
<b>Functional Testing (EpiMark<sup>®</sup> Nucleosome Assembly Kit)</b> The EpiMark <sup>®</sup> Nucleosome Assembly Kit has been functionally tested using the kit components provided as described in the Dilution Assembly Protocol section of the EpiMark <sup>®</sup> Nucleosome Assembly Kit manual.	<b>Pass</b>
<b>* Individual Product Component Note</b> Standard Quality Control Tests are performed for each component included in EpiMark <sup>®</sup> Nucleosome Assembly Kit and meet the designated specifications.	<b>Pass</b>

This product has been tested and shown to be in compliance with all specifications.



Fana Mersha  
Production Scientist  
02 Aug 2019



Michael Tonello  
Packaging Quality Control Inspector  
06 Nov 2019