

## New England Biolabs Certificate of Analysis

*Product Name:* EpiMark<sup>®</sup> Methylated DNA Enrichment Kit  
*Catalog Number:* E2600S  
*Packaging Lot Number:* 10190352  
*Expiration Date:* 04/2025  
*Storage Temperature:* Multi-temperature\*  
*Specification Version:* PS-E2600S v2.0

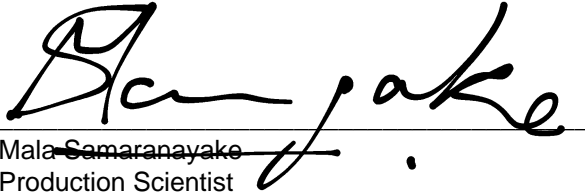
\* This product contains components with different storage temperature requirements. Please reference the applicable product specification document(s) on the Quality and Safety tab located on the product page of [www.neb.com](http://www.neb.com).

EpiMark <sup>®</sup> Methylated DNA Enrichment Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
S1426AVIAL	Protein A Magnetic Beads	10185468	Pass
N0487AVIAL	MirA Control Primers for Input Control	10189038	Pass
N0486AVIAL	RPL30 Primers for Non-Methylated Control	10189034	Pass
N0485AVIAL	LINE Primers for Methylated Controls	10189037	Pass
N0484AVIAL	Fragmented Hela DNA	10189032	Pass
M0358AVIAL	MBD2a-FC Protein	10189033	Pass
B1033AVIAL	NaCl High-Salt Elution Buffer (5M)	10189035	Pass
B1032AVIAL	Bind/Wash Reaction Buffer (5X)	10189036	Pass

Assay Name/Specification	Lot # 10190352
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in EpiMark<sup>®</sup> Methylated DNA Enrichment Kit and meet the designated specifications.</p>	Pass
<p><b>Functional Test (Methylated DNA Enrichment)</b>            Methylated DNA is isolated from fragmented genomic HeLa DNA using the EpiMark<sup>®</sup> Methylated DNA Enrichment Kit resulting in &gt;100-fold enrichment of methylated DNA as determined by qPCR analysis using a 2 log<math>\Delta</math>Ct method.</p>	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.



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27 Apr 2023



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28 Apr 2023