

## New England Biolabs Certificate of Analysis

Product Name: *EpiMark® N6-Methyladenosine Enrichment Kit*  
 Catalog Number: *E1610S*  
 Packaging Lot Number: *10166226*  
 Expiration Date: *09/2023*  
 Storage Temperature: *-20°C*  
 Specification Version: *PS-E1610S v1.0*

EpiMark® N6-Methyladenosine Enrichment Kit Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
N1612AVIAL	Unmodified Control RNA	10164715	Pass
N1611AVIAL	m6A Control RNA	10164714	Pass
E1611AVIAL	N6-Methyladenosine Antibody	10164716	Pass

Assay Name/Specification	Lot # 10166226
<b>Functional Testing (m6A RNA Enrichment)</b> A mixture of m6A Control RNA and Unmodified Control RNA is subjected to enrichment by the EpiMark® N6-Methyladenosine Enrichment Kit resulting in >25-fold enrichment of m6A Control RNA as determined by RT-qPCR analysis using a 2 log $\Delta$ Ct method.	Pass
<b>* Individual Product Component Note</b> Standard Quality Control Tests are performed for each component included in EpiMark® N6-Methyladenosine Enrichment Kit and meet the designated specifications.	Pass

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

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