

## New England Biolabs Certificate of Analysis


**Product Name:** *EpiMark® N6-Methyladenosine Enrichment Kit*  
**Catalog Number:** *E1610S*  
**Packaging Lot Number:** *10182782*  
**Expiration Date:** *03/2024*  
**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	10176802	<b>Pass</b>
N1611AVIAL	m6A Control RNA	10176801	<b>Pass</b>
E1611AVIAL	N6-Methyladenosine Antibody	10176803	<b>Pass</b>

Assay Name/Specification	Lot # 10182782
<p><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.</p>	<b>Pass</b>
<p><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 &gt;25-fold enrichment of m6A Control RNA as determined by RT-qPCR analysis using a 2 log<math>\Delta</math>Ct method.</p>	<b>Pass</b>

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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02 Mar 2023



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Michael Tonello  
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07 Mar 2023