

New England Biolabs Certificate of Analysis

Product Name: *EpiMark® N6-Methyladenosine Enrichment Kit*
Catalog Number: *E1610S*
Packaging Lot Number: *10242808*
Expiration Date: *05/2025*
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	10238091	Pass
N1611AVIAL	m6A Control RNA	10238090	Pass
E1611AVIAL	N6-Methyladenosine Antibody	10238089	Pass

Assay Name/Specification	Lot # 10242808
<p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in EpiMark® N6-Methyladenosine Enrichment Kit and meet the designated specifications.</p>	Pass
<p>Functional Testing (m6A RNA Enrichment) 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 logΔCt 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 for additional information.



Jessica Cane
Production Scientist
03 May 2024



Michael Tonello
Packaging Quality Control Inspector
08 May 2024