

## New England Biolabs Certificate of Analysis

Product Name: Magnetic mRNA Isolation Kit

Catalog Number: \$1550\$

Packaging Lot Number: 10235516

Expiration Date: 09/2026

Storage Temperature: 4°C

Specification Version: PS-S1550S v3.0

Magnetic mRNA Isolation Kit Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
S1419SVIAL	Oligo d(T) <sub>25</sub> Magnetic Beads	10200474	Pass
B1561AVIAL	Elution Buffer	10202797	Pass
B1559AVIAL	Wash Buffer II	10202796	Pass
B1558AVIAL	Wash Buffer I	10202795	Pass
B1557AVIAL	Low Salt Buffer	10202794	Pass
B1556AVIAL	Lysis/Binding Buffer	10202793	Pass

Assay Name/Specification	Lot # 10235516
* Individual Product Component Note	Pass
Standard Quality Control Tests are performed for each component included in Magnetic mRNA Isolation Kit and meet the designated specifications.	
Functional Testing (mRNA Isolation) Oligo d(T)25 Magnetic Beads were equilibrated and incubated with freshly prepared	Pass
eukaryotic cell lysate for direct mRNA isolation. The beads were washed and the mRNA eluted. The eluate was evaluated on an Agilent Bioanalyzer and the enriched poly(A)+ RNA contains ≤15% rRNA.	

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.



S1550S / Lot: 10235516



Alicia Bielik Production Scientist 06 Mar 2024 Michael Tonello

Packaging Quality Control Inspector

06 Mar 2024

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