

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: Magnetic mRNA Isolation Kit

Catalog Number: \$1550\$

Packaging Lot Number: 10116579

Expiration Date: 01/2024

Storage Temperature: 4°C

Specification Version: PS-S1550S v2.0

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	10089232	Pass
B1561AVIAL	Elution Buffer	10096780	Pass
B1559AVIAL	Wash Buffer II	10096777	Pass
B1558AVIAL	Wash Buffer I	10096779	Pass
B1557AVIAL	Low Salt Buffer	10097305	Pass
B1556AVIAL	Lysis/Binding Buffer	10096778	Pass

Assay Name/Specification	Lot # 10116579
Functional Testing (mRNA Isolation) Oligo d(T)25 Magnetic Beads were equilibrated and incubated with freshly prepared 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.	Pass
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Magnetic mRNA Isolation Kit and meet the designated specifications.	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.



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Production Scientist

20 Jul 2021

Josh Hersey Packaging Quality Control Inspector

20 Jul 2021



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