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New England Biolabs Certificate of Analysis

Product Name: Magnetic mRNA Isolation Kit

Catalog #: S1550S

Kit Components: Oligo $d(T)_{25}$ Magnetic Beads (S1419)

Lysis/Binding Buffer (B1556) Wash Buffer I (B1558) Wash Buffer II (B1559) Low Salt Buffer (B1557) Elution Buffer (B1516)

Lot #:0181710Assay Date:10/2017Expiration Date:10/2019Storage Temp:4°C

Specification Version: PS-S1550S v1.0 Effective Date: 06 Mar 2018

Assay Name/Specification (minimum release criteria)	Lot #0181710
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 $\leq 15\%$ 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

Authorized by Derek Robinson 06 Mar 2018







Inspected by Michael Sproviero 21 Nov 2017