

New England Biolabs Certificate of Analysis


Product Name: *Magnetic mRNA Isolation Kit*
 Catalog Number: *S1550S*
 Packaging Lot Number: *10106671*
 Expiration Date: *01/2024*
 Storage Temperature: *4°C*
 Specification Version: *PS-S1550S v2.0*

| Magnetic mRNA Isolation Kit Component List | | | |
|--|---|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| S1419SVIAL | Oligo d(T) ₂₅ 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 # 10106671 |
|---|----------------|
| 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.

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23 Apr 2021


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23 Apr 2021