## New England Biolabs Certificate of Analysis

| Product Name: | Monarch $®$ gDNA Purification Columns |
| :--- | :--- |
| Catalog Number: | T3017L |
| Packaging Lot Number: | 10182199 |
| Expiration Date: | $07 / 2024$ |
| Storage Temperature: | $25^{\circ} \mathrm{C}$ |
| Specification Version: | PS-T3017S/L v2.0 |

Monarch ® gDNA Purification Columns Component List

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| :--- | :--- | :--- | :---: |
| NEB Part Number | Component Description | 10137047 | Individual QC Result |
| T3017-1 | gDNA Purification 50 Columns | 10137027 | Pass |
| T2018-1 | Monarch ® Collection Tubes II |  |  |


| Assay Name/Specification | Lot \# 10182199 |
| :--- | :---: |
| Functional Testing (DNA Recovery and Purity) <br> Twenty-four Monarch® gDNA Purification Columns are tested with $5 \mu$ g of Hind III <br> digested Lambda resulting in $\geq 75 \%$ recovery in $\geq 80 \%$ of the samples. OD $260 / 280$ and <br> $260 / 230$ are $\geq 1.75$ in $\geq 80 \%$ of the samples. | Pass |

This product has been tested and shown to be in compliance with all specifications.
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06 Mar 2023


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