

## New England Biolabs Certificate of Analysis

**Product Name:** *Monarch<sup>®</sup> Plasmid Miniprep Columns*  
**Catalog Number:** *T1017L*  
**Packaging Lot Number:** *10208633*  
**Expiration Date:** *10/2025*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T1017L v2.0*

| Monarch <sup>®</sup> Plasmid Miniprep Columns Component List |   |            |                      |
|--|---|------------|----------------------|
| NEB Part Number  | Component Description                         | Lot Number | Individual QC Result |
| T1017-2  | Monarch <sup>®</sup> Plasmid Miniprep Columns | 10208160   | <b>Pass</b>          |

| Assay Name/Specification   | Lot # 10208633 |
|--|----------------|
| <b>Functional Testing (DNA Recovery and Purity)</b><br>Twenty-four Monarch <sup>®</sup> Plasmid Miniprep Columns are tested with 1.5 µg of 1 Kb Ladder resulting in ≥75% recovery in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples. | <b>Pass</b>    |

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

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