

## New England Biolabs Certificate of Analysis

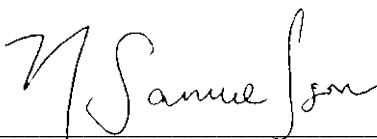
**Product Name:** *Monarch® Plasmid Wash Buffer 1*  
**Catalog Number:** *T1014L*  
**Packaging Lot Number:** *10240873*  
**Expiration Date:** *05/2026*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T1014L v1.0*

| Monarch® Plasmid Wash Buffer 1 Component List |                                |            |                      |
|---|--------------------------------|------------|----------------------|
| NEB Part Number                               | Component Description          | Lot Number | Individual QC Result |
| T1014-3                                       | Monarch® Plasmid Wash Buffer 1 | 10240708   | <b>Pass</b>          |

| Assay Name/Specification  | Lot # 10240873 |
|---|----------------|
| <b>Functional Testing (Plasmid Purification and Restriction Digestion)</b><br>pUC19 plasmid is purified from 8 NEB10-Beta samples using the Monarch® Plasmid Miniprep Kit and digested with XmnI resulting in ≥90% conversion to a linearized fragment and no visible gDNA or RNA observed by gel electrophoresis in ≥75% of the samples. | <b>Pass</b>    |

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

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 13 Jun 2024



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 16 Jul 2024