

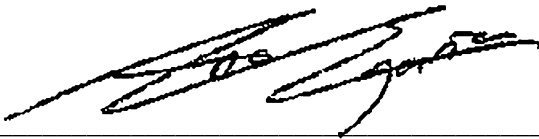
New England Biolabs Certificate of Analysis

Product Name: Monarch[®] Gel Dissolving Buffer
 Catalog Number: T1021L
 Concentration: 1 X Concentrate
 Packaging Lot Number: 10102190
 Expiration Date: 05/2023
 Storage Temperature: 25°C
 Specification Version: PS-T1021L v1.0

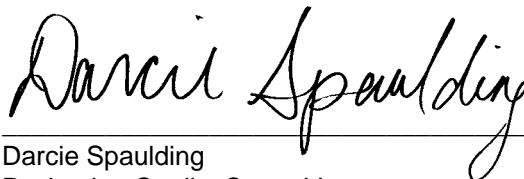
| Assay Name/Specification | Lot # 10102190 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| Functional Testing (Gel Purification and Ligation) A linear pLA3 fragment is gel purified and added to 8 Monarch [®] DNA Cleanup Columns, eluted and ligated with Blunt/TA Ligase Master Mix resulting in $\geq 90\%$ conversion to a multiband pattern observed by gel electrophoresis in $\geq 75\%$ of the samples. | Pass |

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.



Ana Egana
Production Scientist
17 Jun 2021



Darcie Spaulding
Packaging Quality Control Inspector
17 Jun 2021