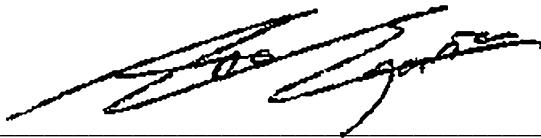


New England Biolabs Certificate of Analysis

Product Name: *Monarch[®] Gel Dissolving Buffer*
Catalog Number: *T1021L*
Concentration: *1 X Concentrate*
Packaging Lot Number: *10040700*
Expiration Date: *05/2022*
Storage Temperature: *25°C*
Specification Version: *PS-T1021L v1.0*

Assay Name/Specification	Lot # 10040700
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 ≥90% conversion to a multiband pattern observed by gel electrophoresis in ≥75% of the samples.	Pass

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



Ana Egana
 Production Scientist
 22 Jul 2020

Darcie Spaulding
 Packaging Quality Control Inspector
 22 Jul 2020