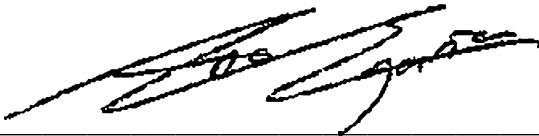


## New England Biolabs Certificate of Analysis

Product Name: *Monarch Plasmid Lysis Buffer (B2)*  
 Catalog Number: *T1012L*  
 Concentration: *1 X Concentrate*  
 Lot Number: *10020882*  
 Expiration Date: *11/2020*  
 Storage Temperature: *25°C*  
 Specification Version: *PS-T1012L v1.0*

| Assay Name/Specification  | Lot # 10020882 |
|---|----------------|
| <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.



Ana Egana  
Production Scientist  
04 Jan 2019



Heidi Church  
Packaging Quality Control Inspector  
04 Jan 2019