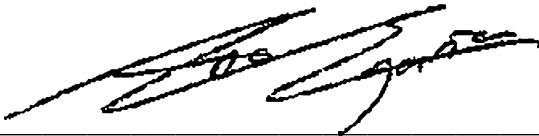


## New England Biolabs Certificate of Analysis

Product Name: Monarch Plasmid Lysis Buffer (B2)  
 Catalog Number: T1012L  
 Concentration: 1 X Concentrate  
 Lot Number: 0101809  
 Expiration Date: 08/2020  
 Storage Temperature: 25°C  
 Specification Version: PS-T1012L v1.0

Assay Name/Specification	Lot # 0101809
<b>Functional Testing (Plasmid Purification and Restriction Digestion)</b> pUC19 plasmid is purified from 8 NEB10-Beta samples using the Monarch <sup>®</sup> 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 Sep 2018



Heidi Church  
Packaging Quality Control Inspector  
04 Sep 2018