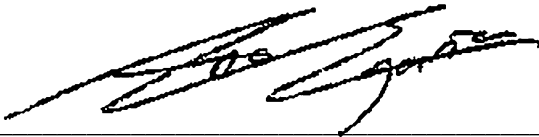


## New England Biolabs Certificate of Analysis

**Product Name:** *Monarch Plasmid Wash Buffer 1*  
**Catalog Number:** *T1014L*  
**Concentration:** *1 X Concentrate*  
**Lot Number:** *0101809*  
**Expiration Date:** *08/2020*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T1014L 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 $\geq 90\%$ conversion to a linearized fragment and no visible gDNA or RNA observed by gel electrophoresis in $\geq 75\%$ 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