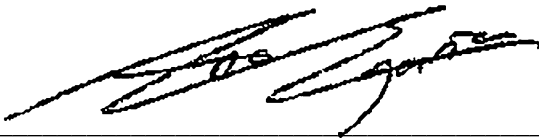


## New England Biolabs Certificate of Analysis

Product Name: Monarch DNA Cleanup Binding Buffer  
 Catalog Number: T1031L  
 Concentration: 1 X Concentrate  
 Packaging Lot Number: 10040694  
 Expiration Date: 03/2022  
 Storage Temperature: 25°C  
 Specification Version: PS-T1031L v1.0

Assay Name/Specification	Lot # 10040694
<b>Functional Testing (Fragment Purification and Restriction Digestion)</b> A linear pLA3 fragment is added to 8 Monarch® DNA Cleanup Columns, eluted and digested with DraIII-HF® resulting in ≥90% conversion to two-fragment pattern 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  
09 Mar 2020



Heidi Church  
Packaging Quality Control Inspector  
09 Mar 2020