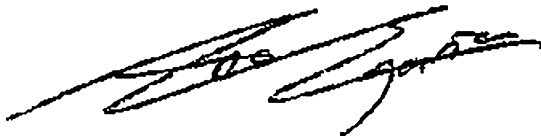


## New England Biolabs Certificate of Analysis

Product Name: Monarch<sup>®</sup> RNA Cleanup Columns (50 µg)  
 Catalog Number: T2047L  
 Lot Number: 10023557  
 Expiration Date: 07/2020  
 Storage Temperature: 25°C  
 Specification Version: PS-T2047L v1.0

Assay Name/Specification	Lot # 10023557
<p><b>Functional Testing (RNA Recovery and Purity)</b>            Twenty-four Monarch<sup>®</sup> RNA Cleanup Columns (T2047, 50 µg) are tested with 5 µg of rRNA resulting in ≥75% recovery in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples.</p>	<p><b>Pass</b></p>

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



Ana Egana  
Production Scientist  
02 Apr 2019

Darcie Spaulding  
Packaging Quality Control Inspector  
02 Apr 2019