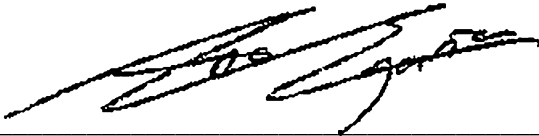


## New England Biolabs Certificate of Analysis

Product Name: *Monarch DNA/RNA Protection Reagent*  
 Catalog Number: *T2011L*  
 Packaging Lot Number: *10074652*  
 Expiration Date: *00/0000*  
 Storage Temperature: *25°C*  
 Specification Version: *PS-T2011L v1.0*

Assay Name/Specification	Lot # 10074652
<b>Functional Testing (RNA Yield and Integrity Analysis)</b> Total RNA is purified from 8 individual aliquots of HeLa cells (106 cells/aliquot). Yield of RNA is >5 µg in ≥75% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples as well as RIN values ≥8 in ≥80% of the samples.	<b>Pass</b>

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



Ana Egana  
Production Scientist  
29 Jun 2020

Darcie Spaulding  
Packaging Quality Control Inspector  
29 Jun 2020