

## New England Biolabs Certificate of Analysis

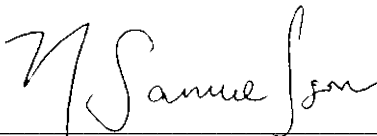
Product Name: *Monarch® RNA Priming Buffer*  
 Catalog Number: *T2013L*  
 Packaging Lot Number: *10166739*  
 Expiration Date: *12/2024*  
 Storage Temperature: *25°C*  
 Specification Version: *PS-T2013L v2.0*

Monarch® RNA Priming Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T2013-1	Monarch® RNA Priming Buffer	10166641	Pass

Assay Name/Specification	Lot # 10166739
<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.	Pass

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

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14 Feb 2023



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