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New England Biolabs Certificate of Analysis

Product Name: Monarch® RNA Wash Buffer

Catalog Number: T2014L Packaging Lot Number: 10166740 Expiration Date: 12/2024 Storage Temperature: 25°C

Specification Version: PS-T2014L v2.0

Monarch® RNA Wash Buffer Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
T2014-1	Monarch® RNA Wash Buffer	10166713	Pass	

Assay Name/Specification	Lot # 10166740
Functional Testing (RNA Yield and Integrity Analysis)	Pass
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.	

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

Ana Egana **Production Scientist**

22 Feb 2023

Nikki \$amuelson

Packaging Quality Control Inspector

22 Feb 2023



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