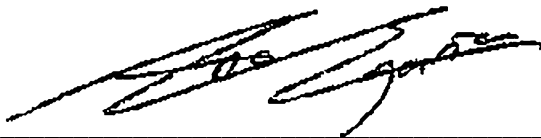


New England Biolabs Certificate of Analysis

Product Name: Monarch[®] RNA Cleanup Wash Buffer
Catalog Number: T2042L
Packaging Lot Number: 10059917
Expiration Date: 08/2021
Storage Temperature: 25°C
Specification Version: PS-T2042L v1.0

Assay Name/Specification	Lot # 10059917
Functional Testing (Enzyme Inactivation and Removal) Eight Monarch [®] RNA Cleanup Columns are tested with input RNA at 10% the maximum binding capacity of the column and 2 units of DNase I. A 50 µl reaction in DNase I Reaction Buffer with 1 µg of pBR322 and 50% of the column eluate incubated for 10 minutes at 37°C results in >99.95% removal of DNase I activity in ≥75% of the samples.	Pass

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



Ana Egana
 Production Scientist
 26 Mar 2020

Darcie Spaulding
 Packaging Quality Control Inspector
 26 Mar 2020