

New England Biolabs Certificate of Analysis

Product Name: Monarch[®] RNA Cleanup Binding Buffer
 Catalog Number: T2041L
 Packaging Lot Number: 10059916
 Expiration Date: 08/2021
 Storage Temperature: 25°C
 Specification Version: PS-T2041L v1.0

Assay Name/Specification	Lot # 10059916
<p>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.</p>	<p>Pass</p>

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