

New England Biolabs Certificate of Analysis

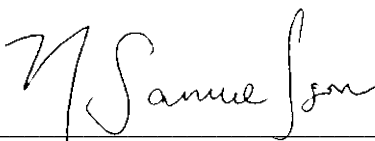
Product Name: Monarch® RNA Cleanup Binding Buffer
 Catalog Number: T2041L
 Packaging Lot Number: 10212739
 Expiration Date: 06/2026
 Storage Temperature: 25°C
 Specification Version: PS-T2041L v2.0

Monarch® RNA Cleanup Binding Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T2041-2	Monarch® RNA Cleanup Binding Buffer	10197121	Pass

Assay Name/Specification	Lot # 10212739
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.

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.



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28 Aug 2023



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Packaging Quality Control Inspector
10 Oct 2023