

New England Biolabs Certificate of Analysis

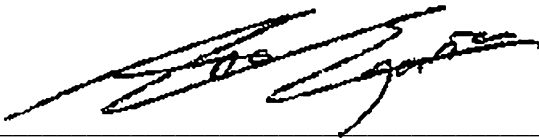
Product Name: Monarch® RNA Lysis Buffer
Catalog Number: T2012L
Packaging Lot Number: 10144570
Expiration Date: 07/2024
Storage Temperature: 25°C
Specification Version: PS-T2012L v2.0

Monarch® RNA Lysis Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T2012-1	Monarch® RNA Lysis Buffer	10146196	Pass

Assay Name/Specification	Lot # 10144570
Functional Testing (RNA Yield and Integrity Analysis) 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.

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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01 Nov 2022



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01 Nov 2022