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Tel 978-927-5054 Fax 978-921-1350

New England Biolabs Certificate of Analysis

Product Name:	Monarch RNA Lysis Buffer
Catalog Number:	T2012L
Packaging Lot Number:	10097584
Expiration Date:	04/2023
Storage Temperature:	25°C
Specification Version:	PS-T2012L v2.0

Assay Name/Specification	Lot # 10097584
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 10 Jun 2021

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Heidi Church Packaging Quality Control Inspector 10 Jun 2021

