

New England Biolabs Certificate of Analysis

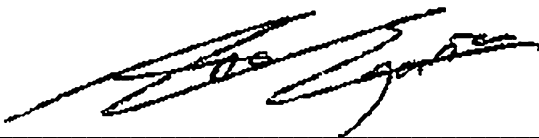
Product Name: Monarch® DNA/RNA Protection Reagent
Catalog Number: T2011L
Packaging Lot Number: 10144569
Expiration Date: 07/2024
Storage Temperature: 25°C
Specification Version: PS-T2011L v2.0

Monarch® DNA/RNA Protection Reagent Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T2011-1	Monarch® DNA/RNA Protection Reagent	10146194	Pass

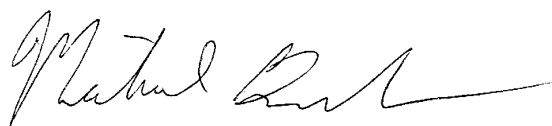
Assay Name/Specification	Lot # 10144569
Functional Testing (RNA Yield and Integrity Analysis) Total RNA is purified from 8 individual aliquots of HeLa cells (106 cells/aliquot). Yield of RNA is >5 µg in ≥75% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples as well as RIN values ≥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.



Ana Egana
Production Scientist
01 Nov 2022



Michael Burzyk
Packaging Quality Control Inspector
01 Nov 2022