

New England Biolabs Certificate of Analysis

Product Name: *Monarch DNA/RNA Protection Reagent*
 Catalog Number: *T2011L*
 Packaging Lot Number: *10053942*
 Expiration Date: *10/2021*
 Storage Temperature: *25°C*
 Specification Version: *PS-T2011L v1.0*

Monarch DNA/RNA Protection Reagent Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T2011-1	Monarch DNA/RNA Protection Reagent	10054009	Pass

Assay Name/Specification	Lot # 10053942
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.



Ana Egana
Production Scientist
11 May 2020



Heidi Church
Packaging Quality Control Inspector
11 May 2020