

New England Biolabs Certificate of Analysis

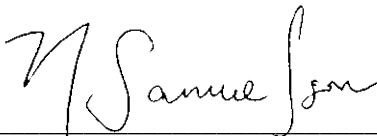
Product Name: Monarch® DNA/RNA Protection Reagent
Catalog Number: T2011L
Packaging Lot Number: 10244823
Expiration Date: 11/2025
Storage Temperature: 25°C
Specification Version: PS-T2011L v2.0

| Monarch® DNA/RNA Protection Reagent Component List | | | |
|----------------------------------------------------|-------------------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| T2011-1 | Monarch® DNA/RNA Protection Reagent | 10210874 | Pass |

| Assay Name/Specification | Lot # 10244823 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 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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 09 Jan 2024



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 29 May 2024