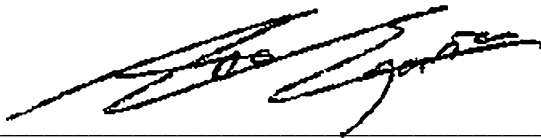


New England Biolabs Certificate of Analysis

Product Name: Monarch[®] PCR and DNA Cleanup Kit
Catalog Number: T1030L
Lot Number: 0091807
Expiration Date: 01/2020
Storage Temperature: 25°C
Specification Version: PS-T1030S/L v1.0

Assay Name/Specification	Lot # 0091807
Functional Testing (DNA Recovery and Purity) Twenty-four Monarch [®] DNA Cleanup Columns are tested with 1 µg of 1 Kb Ladder resulting in ≥75% recovery in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples.	Pass
Functional Testing (Fragment Purification and Restriction Digestion) A linear pLA3 fragment is added to 8 Monarch [®] DNA Cleanup Columns, eluted and digested with DraIII-HF [®] resulting in ≥90% conversion to two-fragment pattern observed by gel electrophoresis in ≥75% of the samples.	Pass

This product has been tested and shown to be in compliance with all specifications.



Ana Egana
 Production Scientist
 00/00/0000

Packaging Quality Control Inspector
 00/00/0000