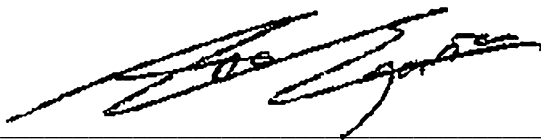


New England Biolabs Certificate of Analysis

Product Name: *Monarch[®] PCR and DNA Cleanup Kit*
 Catalog Number: *T1030G*
 Lot Number: *0091807*
 Expiration Date: *01/2020*
 Storage Temperature: *25°C*
 Specification Version: *PS-T1030G 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