

New England Biolabs Certificate of Analysis

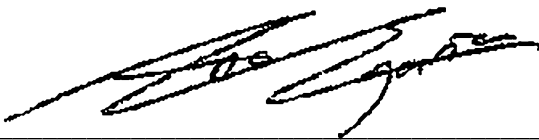
Product Name: Monarch RNase A
 Catalog Number: T3018L
 Concentration: 20 mg/ml
 Packaging Lot Number: 10111846
 Expiration Date: 06/2024
 Storage Temperature: -20°C
 Specification Version: PS-T3018L v2.0

Monarch RNase A Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3018-2	Monarch [®] RNase A	10111844	Pass

Assay Name/Specification	Lot # 10111846
Functional Testing (RNase A, Monarch[®]) A 10 µl reaction in NEBuffer 4 containing 40 ng of fluorescein labeled RNA transcript and RNase A is incubated at 37°C. After incubation for 5 minutes, complete disappearance of the RNA substrate occurs at ≤1.0 µg/ml of RNase A, as determined by gel electrophoresis using fluorescent detection.	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
17 Jun 2021



Michael Tonello
Packaging Quality Control Inspector
17 Jun 2021