

## New England Biolabs Certificate of Analysis

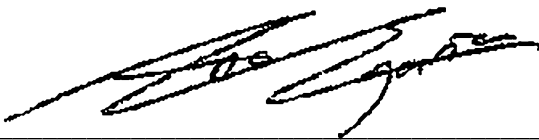
Product Name: Monarch RNase A  
 Catalog Number: T3018L  
 Concentration: 20 mg/ml  
 Packaging Lot Number: 10096950  
 Expiration Date: 01/2024  
 Storage Temperature: -20°C  
 Specification Version: PS-T3018L v2.0

Monarch RNase A Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3018-2	Monarch® RNase A	10094337	Pass

Assay Name/Specification	Lot # 10096950
<b>Functional Testing (RNase A, Monarch®)</b> 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](http://www.neb.com/trademarks) for additional information.



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12 Jan 2021



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12 Jan 2021