

New England Biolabs Certificate of Analysis

Product Name: Monarch[®] RNase A
 Catalog Number: T3018L
 Concentration: 20 mg/ml
 Packaging Lot Number: 10187433
 Expiration Date: 03/2026
 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	10184643	Pass

Assay Name/Specification	Lot # 10187433
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.



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 Production Scientist
 03 Apr 2023



Josh Hersey
 Packaging Quality Control Inspector
 28 Nov 2023