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New England Biolabs Certificate of Analysis

Product Name: Monarch RNase A

Catalog Number: T3018L 20 mg/ml Concentration: Packaging Lot Number: 10065144 Expiration Date: 01/2022 -20°C Storage Temperature:

NEW ENGLAND

Specification Version: PS-T3018L v1.0

Monarch RNase A Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3018-2	Monarch® RNase A	10065145	Pass

Assay Name/Specification	Lot # 10065144
Functional Testing (RNase A, Monarch®)	Pass
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.	

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

Ana Egana **Production Scientist**

29 Jan 2020

ay Minichiello

Packaging Quality Control Inspector

29 Jan 2020



T3018L / Lot: 10065144

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