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## New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module

Catalog Number: E6150S
Lot Number: 10044933
Expiration Date: 01/2021
Storage Temperature: -20°C

Specification Version: PS-E6150S v1.0

NEBNext® Magnesium RNA Fragmentation Module Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
E6187AVIAL	NEBNext® RNA Fragmentation Stop Solution	10034870	Pass	
E6186AVIAL	NEBNext® RNA Fragmentation Buffer	10034869	Pass	

Assay Name/Specification	Lot # 10044933
Functional Testing (RNA Fragmentation) A minimum of 50 ng of purified Universal Human Reference RNA is incubated with 2 µl of RNA Fragmentation Reaction Buffer in a 20 µl reaction at 94°C for 5 minutes. The resulting size distribution is analyzed and results in an average fragment length of 200 bp.	Pass
* Individual Product Component Note Standard Quality Control Tests are performed for each component included in NEBNext® Magnesium RNA Fragmentation Module and meet the designated specifications.	Pass

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

Christine Sumner Production Scientist

09 May 2019

Michael Tonello

Packaging Quality Control Inspector

09 May 2019



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