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New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module

Catalog Number: E6150S
Packaging Lot Number: 10137078
Expiration Date: 08/2023
Storage Temperature: -20°C

Specification Version: PS-E6150S v1.0

| NEBNext® Magnesium RNA Fragmentation Module Component List | | | | |
|--|--|------------|----------------------|--|
| NEB Part Number | Component Description | Lot Number | Individual QC Result | |
| E6187AVIAL | NEBNext® RNA Fragmentation Stop Solution | 10117058 | Pass | |
| E6186AVIAL | NEBNext® RNA Fragmentation Buffer | 10117057 | Pass | |

| Assay Name/Specification | Lot # 10137078 |
|--|----------------|
| Functional Testing (RNA Fragmentation) | Pass |
| A minimum of 50 ng of purified Universal Human Reference RNA is incubated with 2 μI | |
| 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. | |
| | |
| * Individual Product Component Note | Pass |
| Standard Quality Control Tests are performed for each component included in NEBNext® | |
| Magnesium RNA Fragmentation Module and meet the designated specifications. | |

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.



E6150S / Lot: 10137078 Page 1 of 2 Christin Summ

Christine Sumner Production Scientist 18 Jan 2022 Michael Tonello

Packaging Quality Control Inspector

18 Jan 2022

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