

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module

Catalog Number: E6150S Packaging Lot Number: 10077075 Expiration Date: 07/2021 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	10052436	Pass	
E6186AVIAL	NEBNext® RNA Fragmentation Buffer	10052435	Pass	

Assay Name/Specification	Lot # 10077075
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** 

Christing dur

15 Jun 2020

Josh Hersey

Packaging Quality Control Inspector

15 Jun 2020



E6150S / Lot: 10077075

Page 1 of 1