

## New England Biolabs Certificate of Analysis

Product Name: NEBNext<sup>®</sup> Magnesium RNA Fragmentation Module  
 Catalog Number: E6150S  
 Packaging Lot Number: 10202097  
 Expiration Date: 04/2025  
 Storage Temperature: -20°C  
 Specification Version: PS-E6150S v1.0

NEBNext <sup>®</sup> Magnesium RNA Fragmentation Module Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
E6187AVIAL	NEBNext <sup>®</sup> RNA Fragmentation Stop Solution	10187037	Pass
E6186AVIAL	NEBNext <sup>®</sup> RNA Fragmentation Buffer	10187036	Pass

Assay Name/Specification	Lot # 10202097
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in NEBNext<sup>®</sup> Magnesium RNA Fragmentation Module and meet the designated specifications.</p> <p><b>Functional Testing (RNA Fragmentation)</b>            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.</p>	<p>Pass</p> <p>Pass</p>

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](http://www.neb.com/trademarks) for additional information.

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28 Jul 2023

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28 Jul 2023