

## New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module  
 Catalog Number: E6150S  
 Lot Number: 10057494  
 Expiration Date: 07/2021  
 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	10052436	Pass
E6186AVIAL	NEBNext® RNA Fragmentation Buffer	10052435	Pass

Assay Name/Specification	Lot # 10057494
<p><b>* Individual Product Component Note</b>            Standard Quality Control Tests are performed for each component included in NEBNext® 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.



Christine Sumner  
Production Scientist  
07 Oct 2019



Michael Tonello  
Packaging Quality Control Inspector  
07 Oct 2019