

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module
Catalog Number: E6150S
Packaging Lot Number: 10236983
Expiration Date: 01/2026
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	10223704	Pass
E6186AVIAL	NEBNext® RNA Fragmentation Buffer	10223703	Pass

Assay Name/Specification	Lot # 10236983
* 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
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

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.

Christine Sumner

Christine Sumner
Production Scientist
29 Mar 2024

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
29 Mar 2024