

New England Biolabs Certificate of Analysis

Product Name: NEBNext® Magnesium RNA Fragmentation Module
Catalog Number: E6150S
Packaging Lot Number: 10223702
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 # 10223702
<p>* 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.</p> <p>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.</p>	<p>Pass</p> <p>Pass</p>

This product has been tested and shown to be in compliance with all specifications.

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Christine Sumner
Production Scientist
31 Jan 2024



Josh Hersey
Packaging Quality Control Inspector
27 Aug 2024