

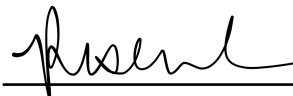
New England Biolabs Certificate of Analysis

Product Name: dsRNA Ladder
Catalog #: N0363S
Concentration: 500 µg/ml
Lot #: 0191511
Assay Date: 11/2015
Expiration Date: 11/2017
Storage Temp: -20°C
Storage Conditions: 10 mM Tris-HCl, 1 mM EDTA, (pH 8.0 @ 25°C)
Specification Version: PS-N0363S v1.0
Effective Date: 25 Sep 2015

Assay Name/Specification (minimum release criteria)	Lot #0191511
A260/A280 Assay - The ratio of UV absorption of dsRNA Ladder at 260 and 280 nm is between 1.9 and 2.3.	Pass
Electrophoretic Pattern (Marker) - The banding pattern of dsRNA Ladder on both a 6% polyacrylamide gel and a 2% agarose-TBE gel shows discrete, clearly identifiable bands at each fragment of the marker, when stained with Ethidium Bromide at a concentration of 0.5 µg/ml.	Pass
RNA Concentration (A260) - The concentration of dsRNA Ladder is between 500 and 550 µg/ml as determined by UV absorption at 260 nm.	Pass



Authorized by
Derek Robinson
25 Sep 2015



Inspected by
Priscilla Hong
13 Nov 2015

