240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: ssRNA Ladder
Catalog #: N0362S
Concentration: 2,000 µg/ml

 Unit Definition:
 N/A

 Lot #:
 0701602

 Assay Date:
 02/2016

 Expiration Date:
 02/2017

 Storage Temp:
 -20°C

Storage Buffer: 20 mM Sodium Citrate, 1 mM EDTA, (pH 6.0 @ 25°C)

Specification Version: PS-N0362S v1.0 Effective Date: 25 Sep 2015

Assay Name/Specification (minimum release criteria)	Lot #0701602
Electrophoretic Pattern (Marker) - The banding pattern of ssRNA Ladder on a 1% agarose-TBE gel shows discrete, clearly identifiable bands at each fragment of the marker, when stained with Ethidium Bromide at a concentration of $0.5~\mu g/ml$.	Pass
RNA Concentration (A260) - The concentration of ssRNA Ladder is between 1900 and 2100 $\mu g/ml$ as determined by UV absorption at 260 nm.	Pass

Authorized by Derek Robinson 25 Sep 2015







Inspected by Priscilla Hong 12 Feb 2016