

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 #:	0731711
Assay Date:	11/2017
Expiration Date:	11/2018
Storage Temp:	-20°C
Storage Conditions:	20 mM Sodium Citrate , 1 mM EDTA, (pH 6.0 @ 25°C)
Specification Version:	PS-N0362S v1.0
Effective Date:	06 Mar 2017

Assay Name/Specification (minimum release criteria)	Lot #0731711
<b>Electrophoretic Pattern (Marker)</b> - 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
<b>RNA Concentration (A260)</b> - The concentration of ssRNA Ladder is between 1900 and 2100 $\mu$ g/ml as determined by UV absorption at 260 nm.	Pass

un otunon

Authorized by Derek Robinson 06 Mar 2017



sen

Inspected by Priscilla Hong 02 Nov 2017