

## New England Biolabs Certificate of Analysis

*Product Name:* Low Range ssRNA Ladder  
*Catalog #:* N0364S  
*Concentration:* 500 µg/ml  
*Unit Definition:* N/A  
*Lot #:* 0281802  
*Assay Date:* 02/2018  
*Expiration Date:* 02/2019  
*Storage Temp:* -20°C  
*Storage Conditions:* 20 mM Sodium Citrate , 1 mM EDTA, (pH 6.0 @ 25°C)  
*Specification Version:* PS-N0364S v1.0  
*Effective Date:* 06 Sep 2016

Assay Name/Specification (minimum release criteria)	Lot #0281802
<b>Electrophoretic Pattern (Marker)</b> - The banding pattern of Low Range ssRNA Ladder on a 6% polyacrylamide urea 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.	<b>Pass</b>
<b>RNA Concentration (A260)</b> - The concentration of Low Range ssRNA Ladder is between 500 and 550 µg/ml as determined by UV absorption at 260 nm.	<b>Pass</b>



Authorized by  
Derek Robinson  
06 Sep 2016



Inspected by  
Bhairavi Jani  
05 Feb 2018

