

New England Biolabs Certificate of Analysis

Product Name: ssRNA Ladder
Catalog Number: N0362S
Concentration: 2,000 µg/ml
Unit Definition: N/A
Lot Number: 10027176
Expiration Date: 11/2019
Storage Temperature: -20°C
Storage Conditions: 20 mM Sodium Citrate , 1 mM EDTA, (pH 6.0 @ 25°C)
Specification Version: PS-N0362S v1.0

ssRNA Ladder Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
N0362SVIAL	ssRNA Ladder	10030247	Pass
B0363AVIAL	RNA Loading Dye, (2X)	10016575	Pass

Assay Name/Specification	Lot # 10027176
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 µg/ml.	Pass
RNA Concentration (A260) The concentration of ssRNA Ladder is between 1900 and 2100 µg/ml as determined by UV absorption at 260 nm.	Pass

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



Bhairavi Jani
Production Scientist
06 Nov 2018



Michael Tonello
Packaging Quality Control Inspector
27 Nov 2018