

New England Biolabs Product Specification

Product Name: Low Range ssRNA Ladder
Catalog #: N0364S
Concentration: 500 µg/ml
Unit Definition: N/A
Shelf Life: 12 months
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: 25 Sep 2015

Assay Name/Specification (minimum release criteria)

Electrophoretic Pattern (Marker) - 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.

RNA Concentration (A260) - The concentration of Low Range ssRNA Ladder is between 500 and 550 µg/ml as determined by UV absorption at 260 nm.



Derek Robinson
Director of Quality Control

Date 25 Sep 2015

