

## New England Biolabs Certificate of Analysis

**Product Name:** *Lambda PFG Ladder*  
**Catalog Number:** *N0341S*  
**Concentration:** *50 µg/ml*  
**Unit Definition:** *N/A*  
**Lot Number:** *10040190*  
**Expiration Date:** *04/2021*  
**Storage Temperature:** *-20°C*  
**Storage Conditions:** *10 mM Tris-HCl, 1 mM EDTA, 50 % Glycerol, 1 % LMP Agarose, (pH 8.0 @ 25°C)*  
**Specification Version:** *PS-N0341S v1.0*

Lambda PFG Ladder Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
N0341SVIAL	Lambda PFG Ladder	10040191	Pass

Assay Name/Specification	Lot # 10040190
<b>Electrophoretic Pattern (Marker)</b> The banding pattern of Lambda PFG Ladder on a 1% CHEF PFGE gel shows clearly identifiable bands at each band of the marker, when stained with Ethidium Bromide at a concentration of 2.5 µg/ml.	Pass

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



Vanessa Mathieu-Sheltry  
Production Scientist  
28 Mar 2019



Michael Tonello  
Packaging Quality Control Inspector  
10 Apr 2019