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## New England Biolabs Certificate of Analysis

Product Name:	MidRange PFG Marker
Catalog Number:	N0342S
Concentration:	50 μg/ml
Unit Definition:	N/A
Packaging Lot Number:	10206268
Expiration Date:	04/2025
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-N0342S/L v1.0

MidRange PFG Marker Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
N0342SVIAL	MidRange PFG Marker	10182437	Pass	

Assay Name/Specification	Lot # 10206268
Electrophoretic Pattern (Marker)	Pass
The banding pattern of MidRange PFG Marker on a 1% CHEF PFG gel shows discrete,	
clearly identifiable bands at each band of the marker, when stained with Ethidium	
Bromide at a concentration of 2.5 µg/ml.	

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

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit www.neb.com/trademarks for additional information.

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Vanessa Mathieu-Sheltry Production Scientist 31 Mar 2023

Josh Hersey

Packaging Quality Control Inspector 18 Sep 2023

