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New England Biolabs Certificate of Analysis

Product Name: MidRange PFG Marker

Catalog Number:N0342SConcentration:50 μg/mlUnit Definition:N/A

Packaging Lot Number: 10221511
Expiration Date: 11/2025
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	10216362	Pass	

Assay Name/Specification	Lot # 10221511
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.

Vanessa Mathieu-Sheltry
Production Scientist

01 Dec 2023

Michael Tonello

Packaging Quality Control Inspector

22 Dec 2023

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