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## New England Biolabs Certificate of Analysis

Product Name: Monarch® Plasmid Resuspension Buffer (B1)

Catalog Number: T1011L Packaging Lot Number: 10166555 Expiration Date: 11/2024 Storage Temperature: 25°C

Specification Version: PS-T1011L v1.0

Monarch® Plasmid Resuspension Buffer (B1) Component List			
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result
T1011-3	Monarch® Plasmid Resuspension Buffer (B1)	10166514	Pass

Assay Name/Specification	Lot # 10166555
Functional Testing (Plasmid Purification and Restriction Digestion)	Pass
pUC19 plasmid is purified from 8 NEB10-Beta samples using the Monarch® Plasmid	
Miniprep Kit and digested with XmnI resulting in ≥90% conversion to a linearized	
fragment and no visible gDNA or RNA observed by gel electrophoresis in ≥75% of the	
samples.	

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.

Nikki \$amuelson **Production Scientist** 

13 Dec 2022

Michael Burzyk

Packaging Quality Control Inspector

13 Dec 2022



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