

## New England Biolabs Certificate of Analysis

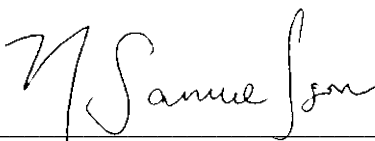
**Product Name:** *Monarch® Plasmid Resuspension Buffer (B1)*  
**Catalog Number:** *T1011L*  
**Packaging Lot Number:** *10240870*  
**Expiration Date:** *05/2026*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T1011L v1.0*

Monarch® Plasmid Resuspension Buffer (B1) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T1011-3	Monarch® Plasmid Resuspension Buffer (B1)	10240700	<b>Pass</b>

Assay Name/Specification	Lot # 10240870
<b>Functional Testing (Plasmid Purification and Restriction Digestion)</b> 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.	<b>Pass</b>

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](http://www.neb.com/trademarks) for additional information.



Nikki Samuelson  
Production Scientist  
13 Jun 2024



Julie Gaumont  
Packaging Quality Control Inspector  
20 Jun 2024