

## New England Biolabs Certificate of Analysis

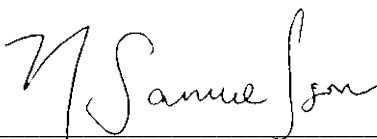
Product Name: *Monarch<sup>®</sup> Plasmid Lysis Buffer (B2)*  
 Catalog Number: *T1012L*  
 Packaging Lot Number: *10166557*  
 Expiration Date: *11/2024*  
 Storage Temperature: *25°C*  
 Specification Version: *PS-T1012L v1.0*

Monarch <sup>®</sup> Plasmid Lysis Buffer (B2) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T1012-3	Monarch <sup>®</sup> Plasmid Lysis Buffer (B2)	10166519	Pass

Assay Name/Specification	Lot # 10166557
<b>Functional Testing (Plasmid Purification and Restriction Digestion)</b> pUC19 plasmid is purified from 8 NEB10-Beta samples using the Monarch <sup>®</sup> 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.	Pass

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

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13 Dec 2022



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