

## New England Biolabs Certificate of Analysis

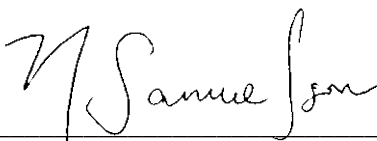
**Product Name:** *Monarch<sup>®</sup> Plasmid Neutralization Buffer (B3)*  
**Catalog Number:** *T1013L*  
**Packaging Lot Number:** *10166558*  
**Expiration Date:** *11/2024*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T1013L v1.0*

Monarch <sup>®</sup> Plasmid Neutralization Buffer (B3) Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T1013-3	Monarch <sup>®</sup> Plasmid Neutralization Buffer (B3)	10166524	<b>Pass</b>

Assay Name/Specification	Lot # 10166558
<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.	<b>Pass</b>

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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14 Dec 2022