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New England Biolabs Certificate of Analysis

Product Name: Monarch® Plasmid Neutralization Buffer (B3)

Catalog Number: T1013L Packaging Lot Number: 10135026 Expiration Date: 05/2024 Storage Temperature: 25°C

Specification Version: PS-T1013L v1.0

Monarch® Plasmid Neutralization Buffer (B3) Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
T1013-3	Monarch® Plasmid Neutralization Buffer (B3)	10145845	Pass	

Assay Name/Specification	Lot # 10135026
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.

Ana Egana **Production Scientist** 21 Sep 2022

Michael Burzyk

Packaging Quality Control Inspector

21 Sep 2022



T1013L / Lot: 10135026