320 Newburyport Turnpike Rowley, MA 01969-2002 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Certificate of Analysis

Product Name: Monarch® Plasmid Lysis Buffer (B2)

Catalog Number: T1012L
Packaging Lot Number: 10135025
Expiration Date: 05/2024
Storage Temperature: 25°C

Specification Version: PS-T1012L v1.0

Monarch® Plasmid Lysis Buffer (B2) Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
T1012-3	Monarch® Plasmid Lysis Buffer (B2)	10145838	Pass	

Assay Name/Specification	Lot # 10135025
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



T1012L / Lot: 10135025 Page 1 of 1