New England Biolabs Certificate of Analysis

Product Name: Monarch Plasmid Lysis Buffer (B2)

Catalog Number: T1012L

1 X Concentrate Concentration:

Packaging Lot Number: 10040685 Expiration Date: 10/2022 25°C Storage Temperature:

Specification Version: PS-T1012L v1.0

Assay Name/Specification	Lot # 10040685
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

10 Dec 2020

Heidi Church

Packaging Quality Control Inspector

Heid Chur

10 Dec 2020



T1012L / Lot: 10040685

Page 1 of 1