
New England Biolabs Product Specification

Product Name: Monarch[®] Plasmid Lysis Buffer (B2)
Catalog #: T1012L
Shelf Life: 24 months
Storage Temp: 25°C
Composition: Proprietary
Specification Version: PS-T1012L v1.0
Effective Date: 03 Dec 2017

Assay Name/Specification (minimum release criteria)

Functional Testing (Plasmid Purification and Restriction Digestion) - pUC19 plasmid is purified from 8 NEB10-Beta samples using the Monarch [®] Plasmid Miniprep Kit and digested with XmnI resulting in $\geq 90\%$ conversion to a linearized fragment and no visible gDNA or RNA observed by gel electrophoresis in $\geq 75\%$ of the samples.



Date 03 Dec 2017

Derek Robinson
Director of Quality Control

