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New England Biolabs Certificate of Analysis

Product Name: Monarch® gDNA Tissue Lysis Buffer

Catalog Number: T3011L 10144594 Packaging Lot Number: Expiration Date: 04/2024 Storage Temperature: 25°C

Specification Version: PS-T3011L v1.0

Monarch® gDNA Tissue Lysis Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3011-2	Monarch® gDNA Tissue Lysis Buffer	10147119	Pass

Assay Name/Specification	Lot # 10144594
Functional Testing (Tissue Lysis Buffer, Monarch®)	Pass
Genomic DNA is purified from 8 NEB10-Beta samples treated using the Supplemental	
Protocol for Genomic DNA Purification from Gram-negative Bacteria, resulting in ≥5	
µg of gDNA being recovered in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75	
in ≥80% 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** 27 Apr 2022

Michael Burzyk

Packaging Quality Control Inspector

27 Apr 2022

T3011L / Lot: 10144594

Page 1 of 1