

New England Biolabs Certificate of Analysis

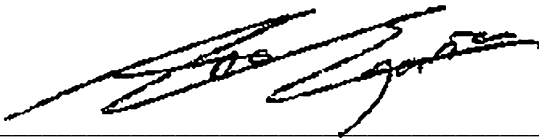
Product Name: Monarch® gDNA Blood Lysis Buffer
Catalog Number: T3013L
Packaging Lot Number: 10144596
Expiration Date: 04/2024
Storage Temperature: 25°C
Specification Version: PS-T3013L v1.0

Monarch® gDNA Blood Lysis Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3013-2	Monarch® gDNA Blood Lysis Buffer	10147127	Pass

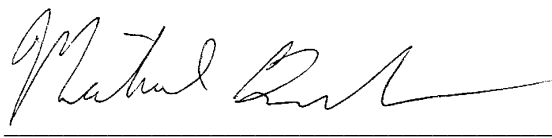
Assay Name/Specification	Lot # 10144596
Functional Testing (Blood Cell Lysis Buffer, Monarch®) Genomic DNA is purified from 8 samples of whole pig blood using the Protocol for Extraction and Purification of Genomic DNA from Mammalian Whole Blood (non-nucleated), with $\geq 2 \mu\text{g}$ of gDNA being recovered in $\geq 80\%$ of the samples. OD 260/280 and 260/230 are ≥ 1.75 in $\geq 80\%$ of the samples.	Pass

This product has been tested and shown to be in compliance with all specifications.

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Ana Egana
Production Scientist
27 Apr 2022



Michael Burzyk
Packaging Quality Control Inspector
27 Apr 2022