

New England Biolabs Certificate of Analysis

Product Name: *Monarch gDNA Blood Lysis Buffer*
 Catalog Number: *T3013L*
 Packaging Lot Number: *10106823*
 Expiration Date: *11/2022*
 Storage Temperature: *25°C*
 Specification Version: *PS-T3013L v1.0*

Monarch gDNA Blood Lysis Buffer Component List

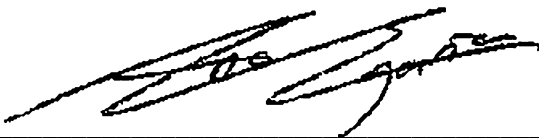
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3013-2	Monarch gDNA Blood Lysis Buffer	10111097	Pass

Assay Name/Specification

Assay Name/Specification	Lot # 10106823
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.

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
15 Jun 2021



Michael Burzyk
Packaging Quality Control Inspector
15 Jun 2021