

## New England Biolabs Certificate of Analysis

Product Name: *Monarch gDNA Blood Lysis Buffer*  
 Catalog Number: *T3013L*  
 Packaging Lot Number: *10119658*  
 Expiration Date: *03/2023*  
 Storage Temperature: *25°C*  
 Specification Version: *PS-T3013L v1.0*

### Monarch gDNA Blood Lysis Buffer Component List

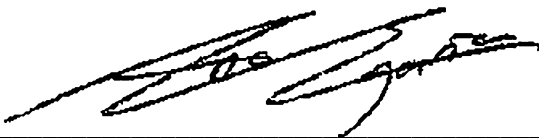
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3013-2	Monarch gDNA Blood Lysis Buffer	10119634	Pass

### Assay Name/Specification

Assay Name/Specification	Lot # 10119658
<b>Functional Testing (Blood Cell Lysis Buffer, Monarch®)</b> 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 $\geq 1.75$ 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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24 Sep 2021



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