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New England Biolabs Certificate of Analysis

Product Name:	Monarch® gDNA Blood Lysis Buffer
Catalog Number:	T3013L
Packaging Lot Number:	10204306
Expiration Date:	02/2025
Storage Temperature:	25°C
Specification Version:	PS-T3013S/L v2.0

Monarch® gDNA Blood Lysis Buffer Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
T3013-2	Monarch® gDNA Blood Lysis Buffer	10182363	Pass	

Assay Name/Specification	Lot # 10204306
Functional Testing (Blood Cell Lysis Buffer, Monarch®)	Pass
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 $\geq 2 \mu g$ of gDNA being recovered in $\geq 80\%$ 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.

Janui Speulding

Darcie Spaulding Production Scientist 27 Mar 2023

MIME

June Gaumont Packaging Quality Control Inspector 09 Aug 2023



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