

## New England Biolabs Certificate of Analysis

**Product Name:** *Monarch® gDNA Tissue Lysis Buffer*  
**Catalog Number:** *T3011L*  
**Packaging Lot Number:** *10265535*  
**Expiration Date:** *11/2027*  
**Storage Temperature:** *25°C*  
**Specification Version:** *PS-T3011S/L v3.0*

Monarch® gDNA Tissue Lysis Buffer Component List			
NEB Part Number	Component Description	Lot Number	Individual QC Result
T3011-2	Monarch® gDNA Tissue Lysis Buffer	10265343	<b>Pass</b>

Assay Name/Specification	Lot # 10265535
<b>Functional Testing (Tissue Lysis Buffer, Monarch®)</b> Genomic DNA is purified from 8 NEB10-Beta samples, resulting in ≥3 µg of gDNA being recovered in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples.	<b>Pass</b>

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](http://www.neb.com/trademarks) for additional information.



Judith Pacheco  
 Production Scientist  
 12 Feb 2025



Julie Gaumont  
 Packaging Quality Control Inspector  
 27 Feb 2025