320 Newburyport Turnpike Rowley, MA 01969-2002

Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: Monarch® gDNA Tissue Lysis Buffer

Catalog Number: T3011L 10163989 Packaging Lot Number: Expiration Date: 12/2024 Storage Temperature: 25°C

PS-T3011S/L v2.0 Specification Version:

| Monarch® gDNA Tissue Lysis Buffer Component List | | | |
|--|-----------------------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| T3011-2 | Monarch® gDNA Tissue Lysis Buffer | 10165752 | Pass |

| Assay Name/Specification | Lot # 10163989 |
|---|----------------|
| Functional Testing (Tissue Lysis Buffer, Monarch®) | Pass |
| Genomic DNA is purified from 8 NEB10-Beta samples treated using the Supplemental | |
| Protocol for Genomic DNA Purification from Gram-negative Bacteria, resulting in ≥5 | |
| μg of gDNA being recovered in ≥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.

Darcie Spaulding **Production Scientist** 27 Mar 2023

Nikki \$amuelson

Packaging Quality Control Inspector

28 Mar 2023



T3011L / Lot: 10163989