

## New England Biolabs Product Specification

*Product Name:* Monarch<sup>®</sup> gDNA Elution Buffer  
*Catalog #:* T3016S/L  
*Shelf Life:* 36 months  
*Storage Temp:* 25°C  
*Composition:* Proprietary  
*Specification Version:* PS-T3016S/L v3.0  
*Effective Date:* 21 Aug 2024

### Assay Name/Specification (minimum release criteria)

**Functional Testing (DNA Recovery and Purity)** - Twenty-four Monarch<sup>®</sup> Spin Columns S2C are tested with 10 µg of HindIII digested Lambda DNA resulting in ≥75% recovery in ≥80% of the samples. OD 260/280 and 260/230 are ≥1.75 in ≥80% of the samples.

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.



Date 21 Aug 2024

Lauren Brown  
Quality Approver

