

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

## New England Biolabs Product Specification

| Product Name:          | Monarch® DNA Wash Buffer |
|------------------------|--------------------------|
| Catalog #:             | T1032L                   |
| Shelf Life:            | 24 months                |
| Storage Temp:          | 25°C                     |
| Composition:           | Proprietary              |
| Specification Version: | PS-T1032L v1.0           |
| Effective Date:        | 03 Dec 2017              |

Assay Name/Specification (minimum release criteria)

**Functional Testing (Fragment Purification and Restriction Digestion)** - A linear pLA3 fragment is added to 8 Monarch<sup>®</sup> DNA Cleanup Columns, eluted and digested with DraIII-HF<sup>®</sup> resulting in  $\geq$ 90% conversion to two-fragment pattern observed by gel electrophoresis in  $\geq$ 75% of the samples.

Date 03 Dec 2017

Derek Robinson Director of Quality Control



PS-T1032L v1.0 Page 1 of 1