

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® gDNA Purification Columns
Catalog #:	T3017S/L
Shelf Life:	24 months
Storage Temp:	25°C
Specification Version:	PS-T3017S/L v2.0
Effective Date:	16 May 2022

Assay Name/Specification (minimum release criteria)

**Functional Testing (DNA Recovery and Purity)** - Twenty-four Monarch® gDNA Purification Columns are tested with 5  $\mu$ g of HindIII digested Lambda resulting in  $\geq$ 75% recovery in  $\geq$ 80% of the samples. OD 260/280 and 260/230 are  $\geq$ 1.75 in  $\geq$ 80% of the samples.

One or more products referenced in this document may be covered by a 3rd-party trademark. Please visit <u>www.neb.com/trademarks</u> for additional information.

Date 16 May 2022

Derek Robinson Director, Quality Control



PS-T3017S/L v2.0 Page 1 of 1