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## New England Biolabs Product Specification

Product Name:	Monarch® gDNA Binding Buffer
Catalog #:	T3014L
Shelf Life:	18 months
Storage Temp:	25°C
Composition:	Proprietary
Specification Version:	PS-T3014L v1.0
Effective Date:	15 Mar 2019

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.

Date 15 Mar 2019

Derek Robinson Director of Quality Control



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