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® Gel Dissolving Buffer

Catalog Number: T1021L Packaging Lot Number: 10208652 Expiration Date: 10/2025 Storage Temperature: 25°C

Specification Version: PS-T1021L v1.0

Monarch® Gel Dissolving Buffer Component List				
NEB Part Number	Component Description	Lot Number	Individual QC Result	
T1021-3	Monarch® Gel Dissolving Buffer	10208170	Pass	

Assay Name/Specification	Lot # 10208652
Functional Testing (Gel Purification and Ligation)	Pass
A linear pLA3 fragment is gel purified and added to 8 Monarch® DNA Cleanup Columns,	
eluted and ligated with Blunt/TA Ligase Master Mix resulting in ≥90% conversion to a	
multiband pattern observed by gel electrophoresis in ≥75% 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.

Nikki \$amuelson **Production Scientist**

08 Dec 2023

Saumont

kaging Quality Control Inspector

21 Dec 2023



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