

New England Biolabs Certificate of Analysis

Product Name: *Exo-CIP Rapid PCR Cleanup Kit*
 Catalog Number: *E1050L*
 Packaging Lot Number: *10098427*
 Expiration Date: *03/2023*
 Storage Temperature: *-20°C*
 Specification Version: *PS-E1050S/L/X v1.0*

| Exo-CIP Rapid PCR Cleanup Kit Component List | | | |
|--|-----------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| M1052AAVIAL | Exo-CIP B | 10098557 | Pass |
| M1051AAVIAL | Exo-CIP A | 10098556 | Pass |

| Assay Name/Specification | Lot # 10098427 |
|---|----------------|
| <p>Functional Testing (PCR Cleanup) A 7 µl reaction in 1X Taq Master Mix containing 0.5 µg of pLA3 linear 3-kb plasmid and 5 pmol of primer R with 0.25 µl of Exo-CIP A and 0.25 µl of Exo-CIP B is incubated for 4 minutes at 37°C followed by 1 minute at 80°C. An equal volume (7 µl) of 1 µM primer F is added, then 6 µl is used in a Sanger sequencing reaction resulting in an average read length (8 repeats) of >650 nucleotides.</p> | Pass |
| <p>* Individual Product Component Note Standard Quality Control Tests are performed for each component included in Exo-CIP Rapid PCR Cleanup Kit and meet the designated specifications.</p> | Pass |

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.

Cathy Shea

Cathy Shea
Production Scientist
10 Mar 2021

Michael Tonello

Michael Tonello
Packaging Quality Control Inspector
10 Mar 2021