

New England Biolabs Certificate of Analysis

Product Name: *Exo-CIP Rapid PCR Cleanup Kit*
Catalog Number: *E1050S*
Packaging Lot Number: *10204312*
Expiration Date: *08/2025*
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 |
| M1052AVIAL | Exo-CIP B | 10199015 | Pass |
| M1051AVIAL | Exo-CIP A | 10199013 | Pass |

| Assay Name/Specification | Lot # 10204312 |
|--|-----------------------|
| <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 |
| <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 |

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.



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Production Scientist
07 Aug 2023



Michael Tonello
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07 Aug 2023