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## New England Biolabs Certificate of Analysis

Product Name: Exo-CIP Rapid PCR Cleanup Kit

Catalog Number: E1050L
Packaging Lot Number: 10070035
Expiration Date: 05/2022
Storage Temperature: -20°C

Specification Version: PS-E1050S/L/X v1.0

Exo-CIP Rapid PCR Cleanup Kit Component List				
<b>NEB Part Number</b>	Component Description	Lot Number	Individual QC Result	
M1052AAVIAL	Exo-CIP B	10070043	Pass	
M1051AAVIAL	Exo-CIP A	10070041	Pass	

Assay Name/Specification	Lot # 10070035
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.	Pass
* 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.	Pass

This product has been tested and shown to be in compliance with all specifications.

Cathy Shea

Production Scientist

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13 May 2020

Minichiello

Packaging Quality Control Inspector

13 May 2020

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