

New England Biolabs Certificate of Analysis

Product Name: SOC Outgrowth Medium
Catalog Number: B9020S
Packaging Lot Number: 10171275
Expiration Date: 09/2024
Storage Temperature: 4°C
Specification Version: PS-B9020S v2.0
Composition (1X): 10 mM NaCl, 2.5 mM KCl, 10 mM MgCl₂, 10 mM MgSO₄, 20 mM Glucose, 2 % Vegetable Peptone, 0.5 % Yeast Extract

| SOC Outgrowth Medium Component List | | | |
|-------------------------------------|-----------------------|------------|----------------------|
| NEB Part Number | Component Description | Lot Number | Individual QC Result |
| B9020SVIAL | SOC Outgrowth Medium | 10160331 | Pass |

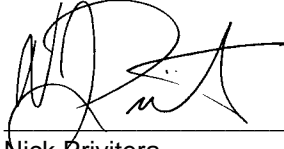
| Assay Name/Specification | Lot # 10171275 |
|--|----------------|
| Transformation Efficiency (Outgrowth Medium) SOC Outgrowth Medium was tested using a standard transformation protocol resulting in 80-120% of the transformation efficiency compared to a control. | Pass |
| Bioburden (Outgrowth Medium) Bottled SOC Outgrowth Medium is incubated at 37°C for 2 days and inspected for turbidity resulting in no visible microbial growth. | Pass |

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

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Chris Blanchette
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22 Sep 2022



Nick Privitera
Packaging Quality Control Inspector
08 Nov 2022