

## New England Biolabs Certificate of Analysis

**Product Name:** SOC Outgrowth Medium  
**Catalog Number:** B9020S  
**Packaging Lot Number:** 10186553  
**Expiration Date:** 01/2025  
**Storage Temperature:** 4°C  
**Specification Version:** PS-B9020S v2.0  
**Composition (1X):** 10 mM NaCl, 2.5 mM KCl, 10 mM MgCl<sub>2</sub>, 10 mM MgSO<sub>4</sub>, 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	10174255	Pass

Assay Name/Specification	Lot # 10186553
<b>Bioburden (Outgrowth Medium)</b> Bottled SOC Outgrowth Medium is incubated at 37°C for 2 days and inspected for turbidity resulting in no visible microbial growth.	Pass
<b>Transformation Efficiency (Outgrowth Medium)</b> SOC Outgrowth Medium was tested using a standard transformation protocol resulting in 80-120% of the transformation efficiency compared to a control.	Pass

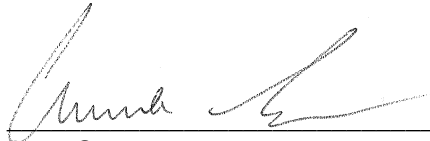
This product has been tested and shown to be in compliance with all specifications.

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19 Jan 2023



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06 Apr 2023