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New England Biolabs Certificate of Analysis

Product Name: SOC Outgrowth Medium

Catalog Number: B9020S
Packaging Lot Number: 10199283
Expiration Date: 05/2025
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	10186856	Pass	

Assay Name/Specification	Lot # 10199283
Bioburden (Outgrowth Medium) Bottled SOC Outgrowth Medium is incubated at 37°C for 2 days and inspected for	Pass
turbidity resulting in no visible microbial growth.	
Transformation Efficiency (Outgrowth Medium)	Pass
SOC Outgrowth Medium was tested using a standard transformation protocol resulting	
in 80-120% of the transformation efficiency compared to a control.	

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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Lixin An

Production Scientist 10 May 2023 Anna Sorensen

Packaging Quality Control Inspector

12 Jul 2023

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