

240 County Road Ipswich, MA 01938-2723 Tel 978-927-5054 Fax 978-921-1350 www.neb.com info@neb.com

New England Biolabs Certificate of Analysis

Product Name: SOC Outgrowth Medium

Catalog Number: B9020S
Packaging Lot Number: 10167040
Expiration Date: 08/2024
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	10160315	Pass

Assay Name/Specification	Lot # 10167040
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.	
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Bioburden (Outgrowth Medium)	Pass
Bottled SOC Outgrowth Medium is incubated at 37°C for 2 days and inspected for	
turbidity resulting in no visible microbial growth.	

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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Chris Thethe

Chris Blanchette Production Scientist 16 Aug 2022 Nick Privitera

Packaging Quality Control Inspector

04 Oct 2022

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