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New England Biolabs Certificate of Analysis

Product Name:	SOC Outgrowth Medium
Catalog #:	<i>B9020S</i>
Concentration:	1X Concentrate
<i>Lot</i> #:	4861612
Assay Date:	12/2016
Expiration Date:	12/2017
Storage Temp:	4°C
Composition (1X):	10 mM NaCl, 2.5 mM KCl, 10 mM MgCl ₂ , 10 mM MgSO ₄ , 20 mM Glucose, 2 % Vegetable Peptone, 0.5 % Yeast Extract
Specification Version:	PS-B9020S v1.0
Effective Date:	26 Apr 2018

Assay Name/Specification (minimum release criteria)	Lot #4861612
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
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

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Authorized by Derek Robinson 26 Apr 2018



Inspected by Lixin An 26 Apr 2018