
New England Biolabs Product Specification

<i>Product Name:</i>	<i>SOC Outgrowth Medium</i>
<i>Catalog #:</i>	<i>B9020S</i>
<i>Concentration:</i>	<i>1X Concentrate</i>
<i>Shelf Life:</i>	<i>24 months</i>
<i>Storage Temp:</i>	<i>4°C</i>
<i>Composition (1X):</i>	<i>10 mM NaCl, 2.5 mM KCl, 10 mM MgCl₂, 10 mM MgSO₄, 20 mM Glucose, 2 % Vegetable Peptone, 0.5 % Yeast Extract</i>
<i>Specification Version:</i>	<i>PS-B9020S v2.0</i>
<i>Effective Date:</i>	<i>11 Jul 2018</i>

Assay Name/Specification (minimum release criteria)

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.
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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.



Date 11 Jul 2018

Derek Robinson
Director of Quality Control

