### 1492. HALF STRENGTH R2A

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yeast extract</td>
<td>0.250 g</td>
</tr>
<tr>
<td>Proteose Peptone (Difco no. 3)</td>
<td>0.250 g</td>
</tr>
<tr>
<td>Casamino acids</td>
<td>0.250 g</td>
</tr>
<tr>
<td>Glucose</td>
<td>0.250 g</td>
</tr>
<tr>
<td>Soluble starch</td>
<td>0.250 g</td>
</tr>
<tr>
<td>Na-pyruvate</td>
<td>0.250 g</td>
</tr>
<tr>
<td>K$_2$HPO$_4$</td>
<td>0.150 g</td>
</tr>
<tr>
<td>MgSO$_4$ x 7 H$_2$O</td>
<td>0.0250 g</td>
</tr>
<tr>
<td>Agar</td>
<td>15.00 g</td>
</tr>
<tr>
<td>Distilled water</td>
<td>1000.00 ml</td>
</tr>
</tbody>
</table>

Final pH 7.2; adjust with crystalline K$_2$HPO$_4$ or KH$_2$PO$_4$ before adding agar. Add agar, heat medium to boiling to dissolve agar, and autoclave for 15 min at 121°C.

For DSM 25439 use 2% (w/v) gellan gum as solidifying agent.