Yeast Autolysate Supplement

An enrichment supplement recommended for the cultivation of *Neisseria* species.

**Composition**

Per vial sufficient for 500 ml medium

**Ingredients**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yeast autolysate</td>
<td>5g</td>
</tr>
<tr>
<td>Dextrose</td>
<td>0.500g</td>
</tr>
<tr>
<td>Sodium bicarbonate</td>
<td>0.075g</td>
</tr>
</tbody>
</table>

**Directions:**

Rehydrate the contents of 1 vial aseptically with 10 ml sterile distilled water. Mix well & aseptically add to sterile, molten, cooled (45-50°C) 490 ml of GC Agar Base M434 / GC HiVeg™ Agar Base MV434 containing Haemoglobin FD022 along with GC supplement w/ antibiotics FD021 or In Chocolate Agar Base M103 / Chocolate HiVeg™ Agar Base MV103 along with 5% v/v defibrinated blood (after addition of blood mix and heat at 80°C for 10mins) or In 320 ml of NYC Agar Base M1348 alongwith 100ml sedimented horse blood cells, 60ml citrated Horse plasma and NYC supplement FD150. Mix well and pour into sterile petri plates.

**Storage and Shelf Life**

Store at 2-8°C. Use before expiry date on the label.

---

**Disclaimer:**

User must ensure suitability of the product(s) in their application prior to use. Products conform solely to the information contained in this and other related HiMedia™ publications. The information contained in this publication is based on our research and development work and is to the best of our knowledge true and accurate. HiMedia™ Laboratories Pvt Ltd reserves the right to make changes to specifications and information related to the products at any time. Products are not intended for human or animal diagnostic or therapeutic use but for laboratory, research or further manufacturing use only, unless otherwise specified. Statements contained herein should not be considered as a warranty of any kind, expressed or implied, and no liability is accepted for infringement of any patents.