## **BIOMARK Laboratories-INDIA**

#### www.biomarklabs.com

## **TECHNICAL SHEET**

#### BF038 YEAST AUTOLYSATE SUPPLEMENT

## **FORMULA**

# Ingredients:

(Per vial, sufficient for 500 ml medium)

Yeast autolysate 5.000 g
Dextrose 0.500 g
Sodium bicarbonate 0.075 g

## **Direction:**

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 (B1049)/ containing Haemoglobin BF036 along with GC supplement w/ antibiotics (BF058) or In Chocolate Agar Base (B980) 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 (B1234) alongwith 100ml sedimented horse blood cells, 60ml citrated Horse plasma and NYC supplement (BF125). Mix well and pour into sterile petri plates.

#### **Precautions:**

1. For Laboratory Use.

2. Follow proper, established laboratory procedures in handling and disposing of infectious materials.

**Use:** An enrichment supplement recommended for the cultivation of Neisseria

species.

**Storage:** Between 2 to 8°C.

**Packing:** 5 vial