

### ③ Minimum medium

elen n° 1 {  
- Bacto Agar (Difco) 15 g.  
- Concentrated minimum 10 ml  
- Phosphate Buffer pH 6,4 ; 30 ml  
- distilled water 930 ml

elen n° 2 {  
- glucose solution (50%) 20 ml.

- Separate Sterilisations the two elens.

(110°C, 30 mn).

- Sterile adjunction of the elen n° 2 in the elen n° 1.

#### 3.1 Concentrated minimum

Ammonium sulfate 200 g

Manganese sulfate 5 g

Magnesium sulfate 10 g

Thiamin 160 mg

Biotin 20 mg

oligo elements n° 1 100 ml

oligo elements n° 2 20 ml.

Complete with distilled water to 1 liter

sterilisation 110°C

30 mn