# **Microorganisms**



### 429 e. COLUMBIA BLOOD AGAR 10%

Columbia agar base supplemented with **10%** horse blood. Rehydrate pellets of freeze-dried ampoules in liquid medium 545, 215 or 1 (see below). For rehydration of *Helicobacter* and *Campylobacter* spp., use medium 215 (brain heart infusion).

## 545. TRYPTONE SOYA BROTH (TSB)

Peptone from casein	17.0	g
Peptone from soymeal	3.0	g
D(+)-Glucose	2.5	g
NaCl	5.0	g
K <sub>2</sub> HPO <sub>4</sub>	2.5	g
Distilled water	1000.0	ml

## Adjust pH to 7.3.

The same as Caso Bouillon (Merck or Oxoid, Germany).

#### 215. BHI MEDIUM

Brain Heart Infusion (Difco)	37.0	g
Distilled water	1000.0	ml

#### 1. NUTRIENT BROTH

Peptone	5.0	g
Meat extract	3.0	g
Distilled water	1000.0	ml

Adjust pH to 7.0.