



## 429b: CHOCOLATE AGAR

This recipe contains strain-specific modifications for *Avibacterium paragallinarum* DSM 18554 \*

Columbia agar base	1000.00	ml
Horse blood <b>or</b> Sheep blood	10.00	%

Mix autoclaved Columbia agar base solution with 10% horse or sheep blood, keep at 80°C for 10 min. Mix well and pour plates after cooling to 50°C. Rehydrate pellets of freeze-dried ampoules in liquid medium 220, 215 or 1.

\* Plus Isovitalax; add liquid layer of M 804 plus 5% chicken serum; microaerophilic

### Main sol. 1 (from medium 1)

Peptone	5.00	g
Meat extract	3.00	g
Agar, for solid medium	15.00	g
Distilled water	1000.00	ml

1. Adjust pH to 7.0.

2. For Bacillus strains the addition of 10.0 mg MnSO<sub>4</sub> x H<sub>2</sub>O is recommended for sporulation.

### Main sol. 220 (from medium 220)

Casein peptone	15.00	g
Soy peptone	5.00	g
NaCl	5.00	g
Agar	15.00	g
Distilled water	1000.00	ml

Adjust pH to 7.3. Medium is identical with Tryptone Soya Agar (Oxoid CM 131).

### Main sol. 215 (from medium 215)

Brain heart infusion (Difco)	37.00	g
Distilled water	1000.00	ml