

429b: CHOCOLATE AGAR

This recipe contains strain-specific modifications for *Vespertiliibacter pulmonis* DSM 27238 *

Final volume: 1000 ml

Columbia agar base	1000.00	ml
Horse blood or 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 Vitox (OXOID); aerobic plus 5% CO₂

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 MnSO₄ x H₂O 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