## **Microorganisms**



## 840. SERPULINA MURDOCHII MEDIUM

Trypticase Soy Agar (BBL 11043) with 5% defibrinated sheep blood or Columbia Agar Plates with 5% sheep blood (BBL 4354005).

Cultivation in liquid medium:

Prepare Trypticase Soy Broth (BBL 11774) under  $80\% \ N_2 + 20\% \ CO_2$  gas mixture in Hungate tubes (5 ml per tube) or in 100 ml serum bottles (10 ml per bottle). After autoclaving and cooling add (per tube/per bottle):

0.30~ml/0.60~ml sterile 10%~w/v NaHCO $_3$  solution 0.35~ml/0.70~ml sterile bovine serum (heat inactivated at  $56^{\circ}\text{C}$  for 45~min) 0.05~ml/0.10~ml sterile 30%~w/v glucose solution 0.5~ml/5.0~ml air

Incubate inoculated tubes in slanted position.