## **Microorganisms**



Main sol. J499

Solution A	916.00	ml
Solution B	70.00	ml
Solution C	10.00	ml
Solution D	10.00	ml

Mix ingredients of Solution A, adjust pH to 7.2, bring to a boil for a few minutes and cool down to room temperature under a stream of  $N_2$ -CO $_2$  (4:1, v/v) gas mixture. Distribute the solution into culture vessels under the same gas mixture, seal with butyl rubber stoppers and autoclave. Filter-sterilize Solution B and equilibrate by gassing with the same gas mixture for at least 15 min. Autoclave Solutions C and D under a  $N_2$  atmosphere. Add appropriate amounts of Solutions B, C and D to Solution A to complete the medium.