

249. FAECALICATENA OROTICA MEDIUM

| | | |
|---------------------------------|---------|----|
| Tryptone (BD BACTO) | 5.00 | g |
| Yeast extract | 0.50 | g |
| KH ₂ PO ₄ | 1.36 | g |
| K ₂ HPO ₄ | 6.95 | g |
| Na-orotate | 2.50 | g |
| Riboflavin | 15.00 | mg |
| Resazurin | 1.00 | mg |
| Na-thioglycolate | 0.50 | g |
| Distilled water | 1000.00 | ml |

Dissolve ingredients and adjust pH to 7.5. Sparge medium with 100% N₂ gas for 30 – 45 min to make it anoxic. Distribute medium under same gas atmosphere in anoxic Hungate-type tubes or serum vials and autoclave.