



NBIMCC Medium 535

MEDIUM FOR *THERMOANAEROBACTERIUM*

Tryptone	10.0 g
Yeast extract	2.0 g
FeSO ₄ x 7 H ₂ O	0.2 g
Na-resazurin solution (0.1% w/v)	0.5 ml
Sucrose	10,0 g
Na ₂ SO ₃	0.2 g
Na ₂ S ₂ O ₃ x 5 H ₂ O	0.08 g
Distilled water	1000 ml

Dissolve ingredients (except sucrose, sulfite and thiosulfate) and adjust pH to 6.8÷7.5. Dispense medium into Hungate-type tubes or serum vials and autoclave at 121°C for 20 minutes. After sterilization add sucrose, sulfite and thiosulfate from stock solutions sterilized by filtration. The stock solution of sulfite should be freshly prepared. Carry out manipulations under anaerobic conditions.