

1078. FRIIS MEDIUM

Bacto brain heart infusion	0.82	g
PPLO broth (GIBCO)	0.87	g
Hank's balanced salt solution (BSS, see below)	50.00	ml
Distilled water	78.00	ml

Adjust to pH 7.4.

After autoclaving add:

Porcine serum (heat-inactivated)	30.000	ml
25% Yeast extract (autoclaved)	3.320	ml
1% Phenol red solution (filter-sterilized)	0.133	ml
Distilled water (autoclaved)	0.343	ml

Hank's BSS:

25 ml solution 1 (4 g NaCl, 0.2 g KCl, 0.05 g MgSO₄ x 7 H₂O, 0.05 g MgCl₂ x 6 H₂O dissolved in 25 ml distilled water; then 0.0925 g CaCl₂ added and dissolved) and 25 ml of solution 2 (0.075 g Na₂HPO₄ x 2 H₂O, 0.03 g KH₂PO₄ dissolved in 25 ml distilled water) are autoclaved separately and then combined with 450 ml sterile H₂O.