



Solution A

CMRL 1066 (GIBCO 042-1545, glutamin 10 x)	100.00	ml
Proteose peptone no. 2 (DIFCO 0121-01-3)	5.00	g
Tryptone peptone (DIFCO 0123-01)	1.00	g
Proteose yeastolate (TC) (DIFCO 5577-15)	1.00	g
HEPES buffer (acid) (SIGMA H3375)	6.00	g
Sodium citrate	0.70	g
Glucose (alpha-, D+)	3.00	g
Na-pyruvate	0.80	g
N-Acetylglucosamine	0.40	g
MgCl ₂ x 6 H ₂ O	0.30	g
L-Glutamine	0.10	g
Double distilled water (filter-sterilized)	900.00	ml

Stir slowly at 4 - 10°C for 3 hours, adjust pH to 7.6 with 5 M NaOH. Filter sterilize.