



## Main sol. 1183a

KCl	0.30	g
NH <sub>4</sub> Cl	0.30	g
MgSO <sub>4</sub>	2.00	g
NaCl	15.00	g
Sodium succinate	1.00	g
Na acetate	1.00	g
Yeast extract	1.00	g
Bacto peptone	0.50	g
<b>Trace elements solution</b>	2.00	ml
<b>Vitamin solution</b>	2.00	ml
Distilled water	1000.00	ml

1. pH is about 5.9 before autoclaving.
2. Add to the autoclaved medium the following, from sterile stock solutions

K <sub>2</sub> HPO <sub>4</sub> (10%)	3.00	ml
NaHCO <sub>3</sub> (10%)	5.00	ml
CaCl <sub>2</sub> (10%)	0.50	ml

3. The pH of the final medium should be 8.0-8.5.