

## Main sol. 331

CaCl <sub>2</sub> x 2 H <sub>2</sub> O	0.13	g
NH <sub>4</sub> Cl	1.00	g
MgCl <sub>2</sub> x 6 H <sub>2</sub> O	0.20	g
<b>Trace element solution</b>	10.00	ml
<b>Wolin's vitamin solution</b>	5.00	ml
Resazurin	1.00	mg
Yeast extract	0.50	g
Glycine	1.50	g
KH <sub>2</sub> PO <sub>4</sub>	3.00	g
Na <sub>2</sub> HPO <sub>4</sub>	5.80	g
NaHCO <sub>3</sub>	0.50	g
Na <sub>2</sub> S x 9 H <sub>2</sub> O	0.50	g
Distilled water	1000.00	ml

1. Adjust pH to 7.2 - 7.4 with NaOH.
2. Prepare the medium anaerobically under 100% nitrogen. Prepare concentrated solutions each of yeast extract, glycine, phosphates, NaHCO<sub>3</sub> and Na<sub>2</sub>S separately and sterilize under nitrogen by autoclaving.