

## Main sol. 328

Beef extract	5.00	g
Trypticase (BBL)	5.00	g
Yeast extract	10.00	g
<b>Mineral solution</b>	40.00	ml
(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	0.50	g
<b>Fatty acid mixture</b>	3.10	ml
Glucose	5.00	g
Resazurin	1.00	mg
Haemin (dissolved in 0.5 ml 1 N NaOH)	5.00	mg
Vitamin K <sub>1</sub> (0.5% sol. in ethanol)	0.20	ml
L-Cysteine HCl x H <sub>2</sub> O	0.50	g
Distilled water	960.00	ml

1. Adjust pH to 6.9.
2. Dissolve ingredients except cysteine-HCl in water, boil for 5 min, cool to room temperature while gassing with 100% CO<sub>2</sub>, add cysteine-HCl and adjust pH to 6.9 with 8 N NaOH while gassing is continued. Switch to 100% N<sub>2</sub> gas after pH has reached the desired value, distribute in anaerobic tubes under nitrogen, and autoclave.