

**1564. HAHA100MOD-MEDIUM**

NaCl	26.40	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	6.80	g
MgCl <sub>2</sub> x 6H <sub>2</sub> O	5.70	g
CaCl <sub>2</sub> x 2 H <sub>2</sub> O	1.50	g
KCl	0.70	g
KBr	0.10	g
NH <sub>4</sub> Cl	0.80	mg
KH <sub>2</sub> PO <sub>4</sub>	0.02	g
Casamino acids (Oxoid)	0.20	g
Tryptone Peptone	0.20	g
Trace elements SL-8 (see below)	1.00	ml
Distilled water	1000.00	ml

Autoclave at 121 °C for 20 min.

Before inoculation add from sterile stock solutions:

Glucose	0.40	g/l
Mannose	0.40	g/l
NaHCO <sub>3</sub>	0.17	g/l

Adjust pH to 7.5 with 1 M HCl or 1 M NaHCO<sub>3</sub>

*Trace elements SL 8:*

EDTA-Na <sub>2</sub>	5.2	g
FeCl <sub>2</sub> x 4 H <sub>2</sub> O	1.5	g
ZnCl <sub>2</sub>	70.0	mg
MnCl <sub>2</sub> x 4 H <sub>2</sub> O	100.0	mg
H <sub>3</sub> BO <sub>3</sub>	62.0	mg
CoCl <sub>2</sub> x 6 H <sub>2</sub> O	190.0	mg
CuCl <sub>2</sub> x 2 H <sub>2</sub> O	17.0	mg
NiCl <sub>2</sub> x 6 H <sub>2</sub> O	24.0	mg
NaMoO <sub>4</sub> x 2 H <sub>2</sub> O	36.0	mg
Distilled water	1000.0	ml