

Main sol. 1108a

N-Z-Case (Wako pure chemicals, Japan = Peptone from Casein)	3.000	g
Yeast extract	2.000	g
Starch (soluble)	1.000	g
NaCl	20.000	g
MgCl ₂	0.125	g
CaCl ₂	0.025	g
FeSO ₄ x 7 H ₂ O	0.010	g
Gelrite	8.000	g
H ₂ O	900.000	ml

1. Add 100 µl each of Trace Metal solutions according to the following order:

Na ₂ MoO ₄ x 2 H ₂ O	12.000	g
VOSO ₄ x H ₂ O	1.000	g
MnCl ₂ x 4 H ₂ O	5.000	g
ZnSO ₄ x 7 H ₂ O	0.600	g
CuSO ₄ x 5 H ₂ O	0.150	g
CoCl ₂ x 6 H ₂ O	8.000	g
NiCl ₂ x 6 H ₂ O	0.200	g

2. Adjust to pH 7.5 at room temperature and add water to the final volume of 1 liter.
Sterilize with and autoclave at 121°C for 15 min.