



Main sol. J841

KH ₂ PO ₄	0.20	g
NH ₄ Cl	0.25	g
NaCl	1.00	g
MgCl ₂ x 6 H ₂ O	0.40	g
CaCl ₂ x 2 H ₂ O	0.15	g
FeCl₂ solution	1.00	ml
Trace element solution	1.00	ml
Resazurin	0.50	mg
Yeast extract (BD-Difco)	1.00	g
Distilled water	900.00	ml

1. Mix components thoroughly and autoclave under a N₂-CO₂ (4:1, v/v) gas mixture.

Aseptically and anaerobically add the following solutions (autoclaved or *filter-sterilized):

Fructose (10%)	50.00	ml
NaHCO ₃ (*, 5%)	50.00	ml
Na ₂ S x 9 H ₂ O (5%)	6.00	ml

2. Adjust pH to 7.0 - 7.2, if necessary.