Main sol. J634

KH_2PO_4	0.50	g
K_2HPO_4	0.50	g
$(NH_4)_2SO_4$	1.00	g
NaCl	1.00	g
$MgSO_4$ x 7 H_2O	0.10	g
$CaCl_2$ x 2 H_2O	0.10	g
Sodium succinate	5.00	g
Yeast extract	1.00	g
L-Cysteine HCl x H_2O	0.50	g
Na_2S x 9 H_2O	0.10	g
Resazurin	1.00	mg
Distilled water	1000.00	ml

Mix components except L-cysteine x HCl x H_2O and Na_2S x 9H2O and adjust pH to 7.2. Bring to a boil for 5-10 sec and cool down under a stream of N_2-CO_2 (80:20, v/v). Distribute into culture vessels under the same gas mixture, seal with butyl rubber stoppers and autoclave. Separately autoclave L-cysteine x HCl x H_2O and Na_2S x 9H2O as 5% solutions under a N_2 atmosphere. Prior to inoculation, add L-cysteine x HCl x H_2O and Na_2S x 9H2O solutions anaerobically.