Microorganisms



Main sol. 11b

Casein peptone (tryptic digest)	10.00	g
Meat extract	10.00	g
Yeast extract	5.00	g
Glucose	20.00	g
Tween 80	1.00	g
Resazurin	1.00	mg
K ₂ HPO ₄	2.00	g
Na-acetate	5.00	g
(NH ₄) ₃ citrate	2.00	g
$MgSO_4 \times 7 H_2O$	0.20	g
$MnSO_4 \times H_2O$	0.05	g
Distilled water	1000.00	ml
L-Cysteine HCl x H₂O	0.50	g

Cysteine is added after the medium has been boiled and cooled under CO_2 . Adjust pH to 6.2 - 6.5, distribute under N_2 and autoclave.