

752. HALOMONAS PANTELLERIENSE

Yeast extract	10.0	g
Na ₂ -citrate	3.0	g
KCl	2.0	g
MgSO ₄ x 7 H ₂ O	1.0	g
NaCl	100.0	g
Na ₂ CO ₃	2-3	g
MnCl ₂ x 4 H ₂ O (0.36g/l)	1.0	ml
FeSO ₄ x 7 H ₂ O (50g/l)	1.0	ml
Distilled water	1000.0	ml

Liquid medium may be prepared by adding all components together. Agar (2%) medium should be prepared without Na₂CO₃ and sterilised by autoclaving. Add 20-30 ml of a sterile 10% Na₂CO₃ solution to the autoclaved medium containing agar so that the final pH is 9.0.