

1176. HALOVIBRIO MEDIUM

NaCl	120.00	g
K ₂ HPO ₄	3.00	g
NH ₄ Cl	0.50	g
Trace elements (see medium 1369)	1.00	ml
HEPES	2.38	g
Distilled water	1000.0	ml

Adjust pH to 7.5. Dispense the medium into sealed bottles and autoclave.

After sterilization add from sterile stock solutions add:

MgSO ₄ × 7 H ₂ O (1M)	2.0	ml/l
Sodium acetate (2M)	10.0	ml/l
Yeast extract (10%)	2.0	ml/l

Trace elements solution (Pfennig & Lippert, 1966)

EDTA	5.00	g
FeSO ₄ × 7 H ₂ O	2.20	g
ZnSO ₄ × 7 H ₂ O	0.10	g
MnCl ₂ × 4 H ₂ O	0.03	g
H ₃ BO	0.03	g
CoCl ₂ × 6 H ₂ O	0.20	g
CuCl ₂ × 2 H ₂ O	0.03	g
NiCl ₂ × 6H ₂ O	0.03	g
Na ₂ MoO ₄ × 2 H ₂ O	0.03	g
Distilled water	1000.00	ml
pH 3.0-4.0		