

210. HALOANAEROBIUM MEDIUM

NaCl	130.0	g
MgSO ₄ x 7 H ₂ O	8.8	g
KCl	1.0	g
Yeast extract	10.0	g
Trypticase (BBL)	10.0	g
Vitamin solution (see medium 141)	10.0	ml
Trace element solution (see medium 144)	10.0	ml
Distilled water	1000.0	ml

Prepare the medium anaerobically under 100% N₂. After autoclaving add from sterile solutions:

Thioglycolate-ascorbate reducing agent (see below)	25.0	ml
Glucose 10% (w/v)	25.0	ml
2 N NaOH	10.0	ml

Final pH: 9.0.

Thioglycolate-ascorbate solution:

Na-thioglycolate	0.5	g
Na-ascorbate	0.5	g
Distilled water	25.0	ml

Filter sterilize.