

205. NATRONOBACTERIUM MEDIUM

Casamino acids	15.0	g
Na ₃ -citrate x 2 H ₂ O	3.0	g
Glutamic acid	2.5	g
MgSO ₄ x 7 H ₂ O	2.5	g
KCl	2.0	g
NaCl	250.0	g
Agar	20.0	g

Add distilled water to give a final volume of 1000.0 ml.

Dissolve agar by heating before adding sodium chloride. Adjust pH to 7.0 before autoclaving. Adjust pH to 8.5 with sterile 5% Na₂CO₃ after heat sterilization of the medium.