

821. FUNDIBACTER JADENSIS MEDIUM

Peptone	2.50	g
Meat extract	1.50	g
Hexadecane	2.00	ml
4 times con. sea water	190.00	ml
Distilled water	810.00	ml

Sterilize the medium without the 4 times concentrated sea water. Cool the artificial sea water and the medium to 60°C - 70°C after autoclaving and mix. Hexadecane may be replaced by 1 g/l sodium acetate.

4 times concentrated sea water:

NaCl	99.40	g
KCl	2.56	g
MgCl ₂ x 6 H ₂ O	18.12	g
MgSO ₄ x 7 H ₂ O	23.76	g
CaCl ₂ x 2 H ₂ O	5.20	g
Distilled water	1000.00	ml