

ATCC medium: 1667 Half-strength seawater 802 medium

Artificial seawater.....500.0 ml
2X Modified ATCC Medium 802 Solution 1 (see below),
excluding the Na_2HPO_4 500.0 ml

Filter-sterilize seawater. Add seawater to cooled autoclaved 2X modified ATCC medium 802.

ATCC Medium 802, Solution 1 Rye grass cerophyll:
Cerophyll*.....2.5 g
Distilled water.....1.0 L

Add cerophyll to distilled water and boil for 5 minutes. Add 100 ml distilled water to compensate for evaporation. Filter through Whatman #1 filter paper and add 0.5 g Na_2HPO_4 . Autoclave for 15 minutes at 121C.

*Can be obtained from Ward's Natural Science Establishment, Inc., P.O. Box 92912, Rochester, NY 14692. Dairy Goat Nutrition P.O. Box 22363, Kansas City, MO 64113 distributes Grass Media Culture which is equivalent. Sigma Chemical Company, P.O. Box 14508, St. Louis, MO 63178, sells Cereal Leaf Product no. C-7141 which is similar to Cerophyll.