

MD-0802

ATCC medium 802: Sonneborn's *Paramecium* Medium

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
Add 0.5 g Na₂HPO₄.
Adjust pH to ~7.0
Autoclave for 15 minutes at 121 °C.

Solution 2: Agar for *Klebsiella pneumoniae*:

Agar.....20.0 g
Yeast extract.....4.0 g
Glucose.....0.16 g
Distilled water.....800.0 ml

Dispense in 5 ml amounts.
Autoclave for 25 minutes at 121 °C.
Slant.

Bacterium, grown on solution 2, is added to solution 1
and incubated at 30 C for 24 hours prior to inoculation with *Paramecium*.