

**ATCC medium: 773 *Mycoplasma* liquid medium**

PPL0 Broth Base w/o CV (*Mycoplasma* Broth Base) (BD 211458).....20.0 g  
Deionized water.....850.0 ml

Autoclave for 15 minutes at 121C.

Add:

Arginine.....1.0 g  
Dextrose.....1.0 g  
Yeast Extract Solution (GIBCO 18180).....50.0 ml  
Phenol red [1.0% (w/v) solution].....2.0 ml  
Horse serum (not inactivated).....100.0 ml  
L-Cysteine . HCl.....1.0 g

Sterilize through a 0.2 micron membrane filter.

Add aseptically filter-sterilized:

DNA calf thymus (Schwarz-Mann) [10% (w/v) solution].....2.0 ml

*Mycoplasma Agar Medium:*

Add to above broth medium:

Agar, Noble (BD 214230).....8.0 g/L